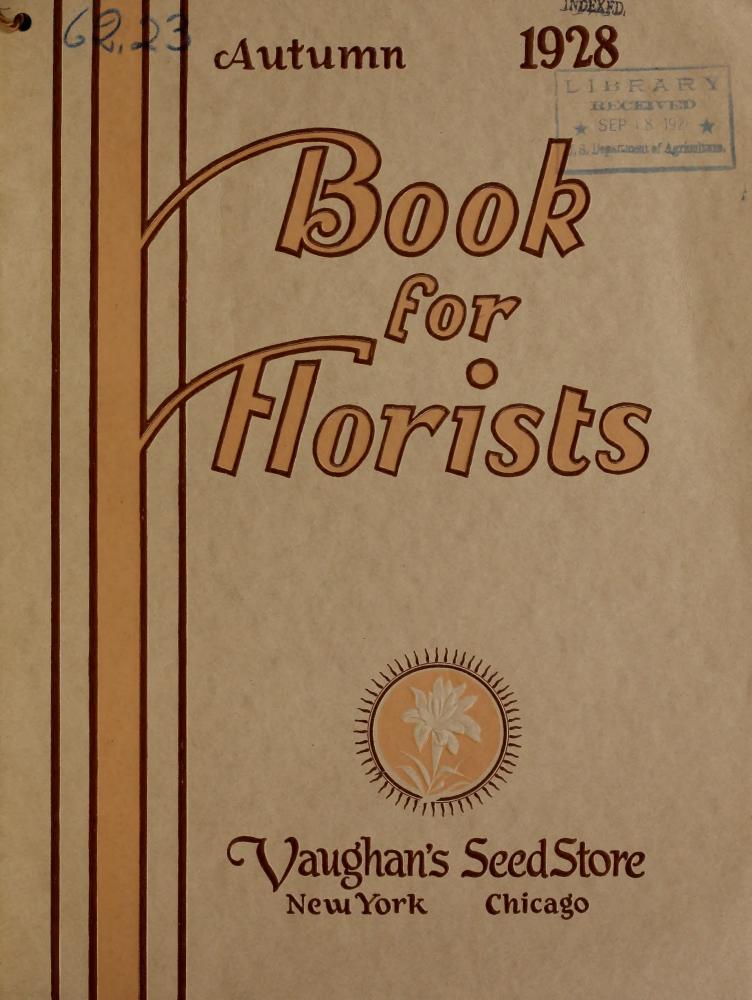
# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





# **Tulip Prices are Going Upward**

CINCE our purchases were made, prices on tulips of the varieties popular with florists have steadily advanced. They remain very low, and an excellent buy for the florist with a ready market for his forced plants; but we advise prompt action to cover your needs. Prices are dictated by supply, and Dutch growers are discovering that many have curtailed production of the varieties which sell cheapest.

Hyacinths of the larger sizes are scarcer than last year; and prices higher. Smaller sizes are in demand abroad for planting stock. Blue and yellow varieties are especially scarce. It is probable the supply of all hyacinths will be inadequate.

## American Grown Narcissi

Paper Whites are no more plentiful than last year. California bulbs have shown a tendency to split. with a scarcity of large bulbs. The South Carolina crop of 13 ctms. is fair. We are exercising the greatest care in purchasing from proved scources bulbs which have been inspected at several stages of their growth and harvest by our buyers.

Hardy narcissi have given an improved crop though still short of the needs of this country. In this field excellent progress is being made by the growers, in cooperation with state and federal inspectors and the prospect for the eventual production of an ample supply of vigorous clean bulbs in this country is excellent.

For 50 years we have supplied the most critical of florists with forcing bulbs of which the quality is assured by our long experience in importing and knowledge of sources; and the price by our cash buying power and convenient shipping centers in the two great importing and distributing centers-Chicago and New York.

The prices in this catalogue are subject to change without notice. Those florists who placed their orders with us before May 1st will be invoiced at early import prices.

# Vaughan's Seed Store

601-609 W. Jackson Blvd., CHICAGO

47-49 Barclay Street, NEW YORK

## Mushroom Spawn and Profitable Greenhouse Vegetables

#### Mushroom Spawn

#### (LAMBERT'S SPORE CULTURE)

Thousands of people are successfully raising delicious mushrooms in their greenhouses, basements, and outbuildings. Write for free leaflet on culture. This vegetable is produced by planting Spawn. Our Spawn is always fresh; monthly shipments are received from our own manufacturers.

The following strains produce fairly true to type:

No. 7. Brown. (Bohemia) Very hardy and a good producer. No. 8. Cream Columbia. Mammoth Strain. Hardy and prolific. No. 9. White Alaska. Mammoth Strain. A most popular sort with growers for the market.

New Spore Culture. The latest process of manufacture. A much hardier and more prolific spawn than any yet produced. Price, Lambert's spore culture brick (weight 1 lb.), 35c; 2 bricks for 65c; 5 bricks, \$1.50; 10 bricks, \$2.50; 100 bricks, \$19.60. Not prepaid.

#### Bottle-Spawn

Under ideal conditions of temperature and moisture, loose or bottle-spawn will start running sooner and give quicker results than the brick spawn Price \$12.00 per case of one dozen bottles, not prepaid. One bottle to 50 sq. ft. We do not break the cases.

ENGLISH SPAWN. A very superior strain to the old English Milltrack Spawn. We are one of the largest handlers in the United States; fresh im-portations every few weeks (weight per brick 1 lb.). Price, brick, 25c; 2 bricks, 40c; 8 bricks, \$1.40; 25 lbs., \$3.25; 100 lbs., \$12.00, not prepaid; if shipped from New York, \$11.50 per 100 lbs., not prepaid. Special prices on half-ton lots and up.

#### **Onion Sets**

Egyptian or Top Onion Sets. For fall setting. Pt., 12c; qt., 20c; 1/2-pk., 40c; pk., 65c.

#### Lettuce

GRAND RAPIDS FORCING. Vaughan's Selected Stock For Greenhouse Use. This grand forcing variety is the hardiest of all sorts for greenhouse use and is planted now to the exclusion of almost all other sorts for the purpose. Bred from single plant selections.

Our strain cannot be surpassed in quality. Bred from single plant selections. Vaughan's Extra Selected Stock. Pkt., 10c; oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., \$1.75.

#### Tomatoes

For Under Glass. Best Re-selected Stocks of High Germination. Comet (Scarlet). Sterling Castle (Scarlet), Sunrise (Scarlet).

Frogmore Selected (Scarlet)

Above varieties, pkt., each, 25c; oz., 50c. Best of All and Lorillard (two old standards). Pkt., each, 10c; oz., 50c. Lister's Prolific (new). Latest popular English sort. Pkt., 25c. New Globe, Pkt., 10c; oz., 50c. Chalk's Early Jewel and Bonny Best, American forcing varieties. Pkt., 10c; oz., 35c.

#### NEW CUCUMBER-"The Vaughan"

 The Vaughan. (The best American Cucumber.) Darker, thinner, longer and more prolific than the old standards. Pkt., 10c; oz., 35c; ½ lb., \$1.10.
 Davis' Perfect. (Vaughan's Select Stock.) Selected for length and tapering ends. Extra fine color. Stock seed selected for forcing. Pkt., 10c; ½ oz., 50c; oz., 85c. CUCUMBER-English Frame Varieties

Rollison's Telegraph. Greenhouse, English grown. Pkt., 25c; 1/ os., \$2.50.

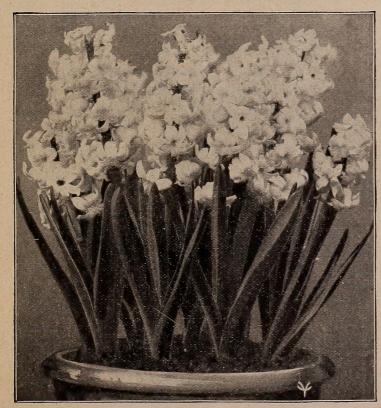
#### Radish

Improved Early Scarlet Globe. Vaughan's Selected Stock. The standard red radish for hot-bed and forcing use. An unequaled strain of this most popular sort. Oz., 10c; ½ lb., 30c; 1 lb., \$1.00.



GIANT BLOSSOMS OF CLEAR COLORING COME FROM OUR HYACINTH BULBS

## Hyacinths Dutch-Grown (Single)



## French Roman Hyacinths

French crops are apparently lighter each year and prices are still high. It is very useful for all who grow for their own retail cutflower work for winter bloom. Growers find these useful at holidays. Grow in flats and use for cutting same as Paper Whites. Fine for design work

We can offer the following sizes:	Per 100	Per 1000
White Roman Hyacinths, 12 ctms. and	up.\$12.00	\$110.00
Colors		75.00

It will be a mistake for any florist to minimize the importance of hyacinths in his production program this year. While a little high in price, their finished product will bring good returns. For Easter and Mothers' Day they will be sure of a profitable sale. We strongly advise a liberal use of hyacinths.

Doz. 100 1000 19 ctms, and up (Top size) (named as below). \$2.50 \$16.50 \$155.00 18-19 ctms. (First size) (named as below). . . 2.25 15.50 146.00 17-18 ctms. (Second size) (named as below). . 1.90 13.25 127.00

The following varieties we offer in the above three sizes.

#### Single Red and Rose

Cardinal Wiseman, deep rose, early

General de Wet, light pink Gertrude, rose-pink, medium early

a Victoria, brilliant dark pink Lady Derby, delicate pink, early forcer

Marconi, bright pink

Queen of Pinks, choice pink Roi des Belges, bright scarlet, early

#### Single White

Arentine Arendsen, pure white General Vetter, blush white La Grandesse, pure white, large bells, splendid spikes

 
 Doz.
 100
 1000

 16-17 ctms.
 (Third size) named varietses)...\$1.75
 \$12.00
 \$110.00

 15-16 ctms.
 (Bedding size) (named varieties).
 1.50
 10.00
 90.00
 We offer the following varieiies in the above two sizes.

Single Red and Rose

Gertrude, La Victoria, Marconi, Queen of Pinks.

#### Single White

L'Innocence.

13-14 ctms. (Miniature size) (named as below) \$1.10 \$7.00 \$67.50 We offer the following varieties:

Gertrude, La Victoria, Oueen of the Pinks, L'Innocence,

#### Mad. Kruger, snow-white L'Innocence, pure white, compact truss on short stem, fine

for pots.

#### Single Blue

Bismarck, bright blue

Dr. Lieber, lavender-blue Grand Maitre, dark porcelain,

medium early King of the Blues, dark, medi-

um early Queen of the Blues, light, fine spike

#### Single Yellow

City of Haarlem, golden yellow King of the Yellows, extra medium, early Yellow Hammer

100

Single Blue

Dr. Lieber, Grand Maitre, King of the Blues, Queen of the Blues.

Single Yellow City of Haarlem, Yellow Hammer.

> 100 1000 Doz.

Grand Maitre, Queen of the Blues.

# Vaughan's Single Forcing Tulips

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters a and b indicate their earliness of bloom-the a's flower together and are the earliest; the b's flower together, but are somewhat late.

#### Single Scarlet, Orange and Crimson

	Per	100	100	0
7b	Artus, deep scarlet; a splendid bedder \$2	25	\$20 (	00
8b	Belle Alliance, scarlet, good bedder or forcer. 3	55	32 (	00
7a	Brilliant Star, vermilion-scarlet; very early. 4	00	36 (	00
8a	Couleur Cardinal, brilliant crimson; fine bedder 3	70	33 (	
7b	Cramoisi Brilliant, bright scarlet 2	10	19 (	00
6a	Duc Van Thol, scarlet; very early 3	10	28 (	00
10b	Fred Moore, dark orange, edged yellow 3	10	28 (	
8a	Prince of Austria, orange-vermilion; large 3		27 (	
7b	Vermilion Brilliant, dazzling vermilion-scarlet,			-
	very fine for pots, and showy bedder 3	70	34 (	00
	Single Pink and Rose			
7a	Cullinan, rosy pink with white 3	70	33 (	)(
	Flamingo, carmine-rose, white shaded 3		32 0	

	100	i initiago, carininic-1050, white shaded	1	11	14	00
]	12a	Ibis, dark brilliant pink	4	80	44	00
1	12b	Pink Beauty, bright rose-pink shading to				
		blush-white	7	00	65	00
	9a	Proserpine, glossy pink; forces early	4	50	40	00
	8a	Prosperity, fine pink	3	40	31	00
	7b	Rose Gris de Lin, delicate rose, flushed white	2	25	20	00
	7b	Rose Luisante, brilliant deep pink	3	70	34	00
	8a	Rose Precose, light pink, early forcer	6	50	60	00

## Tulip Mixtures (Early)

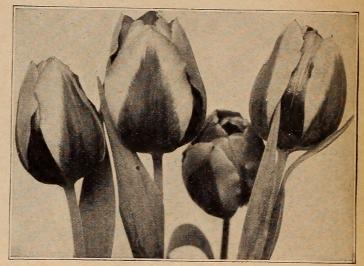
Our mixtures are made up from large-flowering bright colors, will bloom at about the same time, and give good satisfaction.

			1000
Single Early, extra fine mixed	.\$2	00	\$18 00
Single Early, Vaughan's Special	. 3	10	28 00
Double Early, extra fine mixed	. 2	50	22 50
Double Early, Vaughan's Special	. 4	00	35 00

### Tulips to Color

#### SINGLE-From Named Varieties

White shades, mixed	3	25	30 00
Yellow shades, mixed			30 00
Striped shades, mixed			30 00
Red shades, mixed	3	25	30 00
Pink shades, mixed	3	25	30 00
DOUBLE-From Named Varieties			
White shades, mixed	4	25	40 00
Yellow shades, mixed	4	25	40 00
Striped shades, mixed	4	25	40 00
Red shades, mixed			40 00
Pink shades, mixed	4	25	40 00



#### KAISERKROON

#### Single White

Per 100 Per 1000	
Diana, pure white; good forcer	
La Reine (Fancy), white and rose	
La Reine Maxima, white, changing shell pink 3 20 29 00	
Lady Boreel, pure white; fine forcer	
White Swan (true), pure white	
White Hawk, white; very fine 3 40 31 00	
	Diana, pure white; good forcer.\$2 25\$20 00La Reine (Fancy), white and rose.2 3521 00La Reine Maxima, white, changing shell pink 3 2029 00Lady Boreel, pure white; fine forcer.3 5532 00White Swan (true), pure white.2 4522 00

#### Single Striped, Margined

6a	Duc de Berlin, clear scarlet, edged yellow	3	70	33 00	)
18a	General DeWet, golden, flushed and stippled				
	fiery orange-scarlet	9	00	85 00	)
10b	Kaiserkroon, red, with distinct wide golden				
	border, one of the finest early tulips	5	00	46 00	)
7b	Pres. Lincoln, reddish violet	3	75	35 00	,
	Single Yellow				
	Single Tellow				

8b	Chrysolora, golden-yellow; one of the best				
	bedders	3	75	35	00
10a	King of the Yellows. Pure yellow	4	10	37	00
7a	Mon Tresor, pure yellow; large cup.	5	00	45	00
10b	Rising Sun, golden-yellow	4	75	42	50
8b	Yellow Prince, golden-yellow; fine forcer	3	55	32	

## Early Double Tulips

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters a and b indicate their earliness of bloom-the a's flower together and are the earliest; the b's flower together, but are somewhat late.

Doubl	le White	Per 100	1000

100	Boule de Neige, pure white\$3	40	\$31 00
12b	Schoonoord (White Murillo), pure white 3	40	31 00
	· · · · · · · · · · · · · · · · · · ·		

### Double Pink

8a	Electra, beautiful violet-rose sport from Mur-				
	illo	6	00	55	00
14b	Lucretia, deep rose	2	90	26	00
7a	Murillo (Fancy), large pink, sort suffused with				
	white	2		22	00
8a	Peach Blossom (New), bright pink	4	75	42	50
8b	Salvator Rosa, beautiful deep rose	3	70	33	00

Double Yellow P	er	100	10	00	
Brimstone Beauty, pale yellow shaded apricot	83	00			
couronne d'Or (Crown of Gold), beautiful rich golden-vellow: fine forcer	3	75	35	00	
Mr. Van der Hoeff, pure yellow.	4	60		-	
Double Red					
Imperator Rubrorum, bright scarlet; showy	3	75	35	00	
Rubra Maxima, dazzling scarlet	3	70	33	00	
Vuurbaak, bright scarlet with orange flush	3	75	34	00	
Double Striped or Otherwise Col	01	ed			
Blue Celeste, Mauve, purple; late			40	00	
Mystery of India, terra cotta and orange		00	25	00	
Tition applet adapt and anthe			-		
Truan, scariet edged yellow					
Tournesol, red and yellow; very showy		10			
Toreador, scarlet-edged buff-yellow	6	00	55	00	
	Brimstone Beauty, pale yellow shaded apricots Couronne d'Or (Crown of Gold), beautiful rich golden-yellow; fine forcer. Mr. Van der Hoeff, pure yellow. Double Red Imperator Rubrorum, bright scarlet; showy Rubra Maxima, dazzling scarlet. Vuurbaak, bright scarlet with orange flush. Double Striped or Otherwise Col Blue Celeste, Mauve, purple; late. Mystery of India, terra cotta and orange shaded pink. Titian, scarlet edged yellow. Tournesol, red and yellow; very showy.	Brimstone Beauty, pale yellow shaded apricot\$3 Couronne d'Or (Crown of Gold), beautiful rich golden-yellow; fine forcer	Brimstone Beauty, pale yellow shaded apricot\$3 00 Couronne d'Or (Crown of Gold), beautiful rich golden-yellow; fine forcer	Brimstone Beauty, pale yellow shaded apricot\$3 00 \$27 Couronne d'Or (Crown of Gold), beautiful rich golden-yellow; fine forcer	Brimstone Beauty, pale yellow shaded apricot\$3 00 \$27 00 Couronne d'Or (Crown of Gold), beautiful rich golden-yellow; fine forcer

# Darwin Tulips

The most profitable of all Tulips for Florists' use. Varieties on this page marked (f) can be forced in gentle heat.

P	er	100	100	00
Afterglow, soft apricot orange, tinged pink	64	50	\$40	
Baronne de la Tonnaye, (f) bright pink		00	18	00
Bartigon, (f) fiery crimson.	2	25	20	00
Blen Aimable, bright violet-purple, shaded steel-blue	2	90	26	00
Centenaire, rich violet-rose, large flower, good forcer	2	25	20	00
Clara Butt, (f) soft salmon-pink.	2	00	18	00
Dream, (f) soft lilac	2	45	22	
Europe, (f) glowing salmon-scarlet	2	00		00
Farncombe Sanders, (f) rich, brilliant scarlet	2	00		00
Faust, satiny purple	4	00	36	00
Feu Brilliant, bright scarlet	3	00	27	
Glow, brilliant red.	2	25	20	00
Gretchen, (f) soft blush, splendid forcer	1	85	16	50
Harry Veitch, dark brown red	2	25	20	00
King Harold, dark maroon scarlet	2	25	20	00
La Tulipe Noire, finest black	3	50	32	00
Le Notre, rose shaded blush	2	25	20	00
Massachusetts, (f) vivid pink, forces well	2	00	18	00
Matchless, delicate old rose, wonderful for pots	4	50	40	00
Mme. Krelage, soft rose, margined blush	2	00	18	00
Mrs. Potter Palmer, glowing purple	2	45	22	00
Nauticus, large cherry-rose	2	25	20	00
Painted Lady, creamy white	2	25	20	
Petrus Hondius, carmine-rose	2	75	25	
Pride of Haarlem, (f) carmine rose	2	00	18	00
Princess Elizabeth, (f) soft rose with silvery mar-		12		
gin, white base. Extra fine forcer	2	25	20	
gin, white base. Extra fine forcer Prof. Rawenhoff, cherry-rose, white and blue base.	2	00	18	
Rev. H. Ewbank, (f) vivid heliotrope-lilac	2	25	20	
Sieraad van Flora, bright red and blue	2	00	18	
Sultan, maroon black	2	00	18	
Suzon, (f) soft pink with blush-white margin	2	45	22	
Valentine, light violet	3	65	33	
Victoira D'Olivirea, carmine red, good forcer	3	00	27	00
Wm. Copeland, (f), new, bright violet; for forcing		11-5		-
only		45	22	-
White Queen, (f) white passing to pink		45	22	
William Pitt, brilliant carmine	2	75	25	00



Their Long Stems and Pastel Colorings Make Darwins Popular

Dor 100

	TEI	100	1000
Zulu, rich velvety purple-black	\$2	75	\$25 00
FINEST MIXED	1	60	14 00

# May-Flowering or Cottage Tulips

	Per 1	100	1000
Bizards, all colors mixed	\$3	30	\$30 00
Bouton d'Or, (f) pure yellow, fine for cutting	2	35	21 00
Byblooms, mixed flowers beautifully blotched wi	th		
pink, crimson, scarlet, rose, blue and purple	3	75	35 00
Columbus (Gala Beauty), yellow, feathered a	nd		
splashed red; sweet-scented	5	00	45 00
Ellen Willmott, pointed flower, pale yellow, be	-10	-	
dered deep yellow	2	55	23 00
Fairy Queen, (f) rosy heliotrope, with yellow marg			21 00
Gesneriana "Orange Globe," brilliant orange-re		.90	26 00
Gesneriana Spathulata, (f) scarlet, blue cent		12.2	a the read
sweet-scented, one of the best		35	21 00
Gesneriana Lutea, (f) golden yellow, sweet-scente			
A splendid one under glass, on account of its co			M
and perfume		35	21 00
Glare of the Garden, brilliant crimson		50	32 00
Inglescombe Pink, (f) salmon-rose, fine forcer	2	10	19 00
	Contraction of the local division of the loc		a set a set of the set

## Breeder Tulips

	Per	100	1000
Apricot, bronze shaded apricot, olive base	\$5	50	\$50 00
Bacchus, dark violet blue		50	60 00
Bronze Queen, golden yellow bronze		65	24 00
Cardinal Manning, wine-red flushed rosy brown		65	33 00
Don Pedro, coffee brown		50	62 00
Fairy Panorama, terra-cotta and bronze	3	00	27 00
Jaune D'Ouef, outside petals rose and orange,			
side bronze and yellow		50	32 00
Louise XIV, rich purple with golden bronze margin	5	00	45 00
Madame Lethierry, dark cherry rose		00	45 00
Marie Louise, old rose, edged bronze orange		50	32 00
Prince of Orange, orange scarlet edged light yello		50	60 00
Queen Alexandria, bright yellow with orange blot		00	27 00
Yellow Perfection, light bronze yellow		50	32 00
Mixed, all colors		65	24 00

Fe Fe	T	100	100	10
Inglescombe Scarlet, brilliant scarlet, large flower	\$2	55	\$22	00
Inglescombe Yellow, (f) rich yellow; splendid under				
glass, especially for growing with Darwins	2	55	23	00
Ixioides, clear yellow pointed flower with black base.	3	50	30	00
John Ruskin, salmon-rose with pale yellow margin.	2	75	25	00
La Merveille, scarlet suffused with orange	2	25	20	00
Maiden's Blush (Picotee), (f) white recurved petals,				
margined rose	2	25	20	00
Moonlight, large egg-shaped flower of a clear pale				
yellow color	3	00	27	00
Mrs. Moon, (f) immense golden-yellow, tall, sweet-				
scented. Best yellow late Tulip	4	10	38	00
Parisian White, (f) pure white	2	65	24	00
The Fawn, (f) light grayish rose, changing to rosy				
white	2	60	23	00
FINEST MIXED	1	80	16	00

## Parrot Tulips

	Per 10	00	1000
Constantinople, red	\$2 .	90	\$26 00
Gloriosa, red and yellow	2 .	90	26 00
Lutea, large yellow	2 '	90	26 00
Markgraaf, orange	2	90	26 00
Perfecta, yellow, spotted	2 0	90	26 00
Couleur Cafe, brown and yellow	2 0	90	26 00
Cramoisi Brilliant, deep crimson, with large sta	ar-		
shaped center, the finest of the Parrot varieties.	2	90	26 00
EXTRA FINE MIXTURE	2	45	22 00

## Rembrandt Tulips

	Fel IUU	
Named Varieties	 4 50	40 00
Mixed		32 00

3

ces



Owing to the unsettled condition of the Lilium Giganteum market, at the time this catalog goes to press, we are not pricing this item. We believe, however, that they will be about like last year. Our ntern, we believe, nowever, that they will be about like last year. Our customers may depend not only upon the best market prices, but on guaranteed grading—a vital point. Our arrangements in Japan provide for selection of sound, well-shaped bulbs. Crescent-shaped, malformed and undersized bulbs are taken out. If any of our cases reach you with undergraded or inferior lily bulbs in them, ask us at once for disposition and we guarantee they shall be graded to match exactly the sizes we invoice.

6 to	8-inch	(400 to case	)	
7 to	9-inch	(300 to case		
8 to	9-inch	(250 to case		Write for Price
8 to	10-inch	(225 to case		
9 to	10-inch	(200 to case	(scarce)	

#### Lilium Erabu

#### Cold Storage 10 Days

Growers must not force Erabu in great heat. A cool house 60 to 65 degrees, with plenty of moisture is better, but they will certainly do best when grown in pots so they can be shifted into sections representing varying heights to give proper light and watering

N. B.—Ten days in cold storage before planting is sure to

Deffette the	crop.	100	Case
6 to 8-inch	(400 to case)	6 00	\$22 00
	(300 to case)		
8 to 10-inch	(225 to case)	14 00	26 00
9 to 10-inch	(200 to case)	16 00	26 00

## Hardy Japan Lilies Auratum-Gold-Banded

Flowers white, dotted crimson, with a clear gol		
through the center of each petal; very fragrant.	Our bulb	s are all
carefully inspected before being shipped.	100	Case
8 to 9 inches (180 bulbs to a case)	.\$15 00	\$20 00
9 to 11 inches (125 bulbs to a case)	. 20 00	20 00
11 to 12 inches (90 bulbs to a case)	. 35 00	25 00

#### Auratum Platyphyllum

The flowers are similar in color to Auratum, heavily spotted, but are much larger, petals more overlapping, of greater substance.

		100	Case
Q to O inclose (	180 bulbs to a case).	\$20.00	\$30.00
o to 9 inches (	100 DUIDS LO a case).	 920 00	00 000
O to 11 inchas	(125 bulbs to a case)	30 00	32 00
9 to 11 incres	(12) DUIDS LO a Case)	 , ,0 00	12 00

### Speciosum Rubrum Magnificum

Flowers are of good substance; will last a long time and do not all open at once. One of the best varieties for cold storage purposes. 100

8	to 9	inches	(200 bulbs to case)	\$13 00	\$22 00
			(140 bulbs to case)		
11	to 13	inches	(90 bulbs to case)	30 00	22 00

#### Speciosum Album (White)

Pure white, with beautiful recurved petals, very fragrant.

					100	Case
8 to	9 inches	(220 bulbs	to case	)	\$30 00	\$60 00
					50 00	75 00

#### Speciosum Melpomene

Flo	owers frosted	white, s	potted	and	bearded	with	pinkish	crimson.
			12.5				100	Case
8 to	9 inches (18	0 bulbs	to case	)			\$14 00	\$22 00

## 

## Various Lilies

HENRYII. The flower stalk, 3 to 5 feet high, carry	
5 to 8 flowers each; the color, a rich apricot-yellow, Doz.	100
lightly spotted with brown\$5 25	\$40 00
CANADENSE-Meadow Lily. Graceful, drooping,	
bell-shaped, red and yellow flowers typical of our	
northern meadows, fine bulbs 1 50	10 00
ELEGANS MIXED 1 75	12 00
PARDALINUM-Leopard Lily. Rich scarlet and	
yellow spotted with rich brown. Robust and free-	
flowering	15 00



#### Lilium Candidum—Thick Petaled

Our Lilium Candidum are the thick, broad-petaled Paris-grown type so superior to the narrow-petaled south-of-France stock. The bulbs are plump, heavy and healthy. Increasing demand each season causes prices to advance.

	PRICE	S	
	Northern-Grown	North	ern-Grown
	Thick Petaled	Thick	c Petaled
	Per 100		Per 100
18-20 ctms	\$14 00	22-24 ctms	\$20 00
20-22 ctms	16 00	24-26 ctms	25 00

#### Regale (Myriophyllum)

The flowers are white, shading to yellow in the center, with a pink tinge on the outer edges. A strong grower, some 3 or 4 feet high. It is deliciously scented, and its extreme hardiness makes it a valuable lily for outdoor planting. Blooming Size, doz., \$2.00; 100, \$15.00. 4-6 inch, doz., \$3.00; 100, \$20.00. If wanted in quantity please write for prices.

SUPERBUM. Flowers bright orange-red thickly			
spotted with purple. Remarkable for immense			
height and profusion of bloom; a strong plant	D	oz.	100
bearing from 20 to 36 flowers			\$12 00
MARTAGON-The Purple Martagon, strong grow-			
ing, producing 20 to 30 light-spotted purple flowers.			
very graceful, vigorous and floriferous	2	00	15 00
TIGRINUM SPLENDENS - Improved Single			
Tiger Lily. Very hardy native Lily; orange-red.			
spotted purple-black. Pretty and bears 8 to 20			
flowers when well established	1	50	10 00
TIGRINUM FLORE PLENO-Double Tiger Lily.			
The well-known double Tiger Lily; grows from 4 to			
6 feet high, and bears an immense number of bright			
orange flowers	1	50	10 00
UMBELLATUM-A beautiful companion to Lilium			
Candidum, as it comes into bloom at the same time.			
Colors range from deepest red through all shades			
of crimson, rose, yellow, buff, and apricot; blooms			
about June 30th. Mixed	1	75	12 00
ERECTUM-red.	2	50	18 00
T 11 C .1 TT 11			

#### Lily of the Valley

In packing and grading the Lily of the Valley Pips for our trade, pips of one type and style of growth, raised on the same soil, will be branded separately, so that the customer receiving a certain number and brand from us, and forcing it to his satisfaction can depend on the same grade right along until sold out and will be advised by us when the grade is changed. This, we believe, will be much more satisfactory to the forcer than the former indiscriminate method of delivering all kinds and shapes of Valley under one brand, the planter never knowing what kind of a pip would open up in the next case received.

Our quality has never been better but, as usual, orders should be placed early to secure same. Prices ready in November.

#### Lilium Harrissi The Bermuda Easter Lily

The Definition Easter Lify					
The grading of these bulbs and digging date under supervision of					
Bermuda official has greatly improved. Crop is reported good.					
Note low prices. Give this Lily another trial. 100 Case					
7 to 9-inch (200 bulbs to case)\$13 50	\$25 00				
8 to 10-inch (150 bulbs to case)	25 00				
9 to 11-inch (100 bulbs to case)	25 00				

# American Grown Hardy Narcissi

GAIN this year we have made a painstaking investigation of available American supplies, in order to assure our customers of the best stocks to be had. Every section of the country where narcissi are being grown, from the Pacific coast to the Atlantic ocean and the Gulf of Mexico, was visited by the manager of our bulb department.

Besides growing 25 acres of hardy narcissi on our own farms we have contracted with growers in the States of Illinois, Washington, Oregon and Michigan. Their fields have also been inspected by our bulb manager and each case supplied to our customers will bear a certificate of inspection as to their condition. Florists in Minneapolis, Missouri, Illinois and New York have tried bulbs from these sources and were well satisfied. Numerous greenhouse tests of bulbs supplied by us this past fall, satisfy us that the source of our supply is "right," and good results can be had. Early ordering is an important consideration. We suggest you try a few this year, then next year you will be better prepared to increase your plantings.

#### TRUMPET VARIETIES.

Primrose Trumpet.	Per 100	Per 1000
Cervantes, creamy perianth. primrose trumpet	\$ 8.50	\$ 80.00
Emperor, rich yellow, large flower	10.00	90.00
Golden Spur, rich yellow	10.00	90.00
King Alfred, golden yellow	18.00	175.00
Minister Talma, golden yellow, large flowers	10.00	90.00
	S-11	

#### **Bicolor Varieties.**

Glory of Sassenheim, white perianth, yellow		
trumpet	10.00	- 90.00
Princeps, sulphur perianth, yellow trumpet.	3.00	25.00
Silver Spur, white perianth, yellow trumpet,.	10.00	90.00
Victoria, white perianth, yellow trumpet. Flor-		
ists' best bicolor	10.00	90.00
Other Classes.		
Barri, Conspicuous yellow, small cup	8.00	75.00
Barri, Masterpiece, creamy white, orange scar-		
let cup	8.50	80.00
Incomparabilis, Sir Watkins, medium trum-		
pet, yellow. Good for early use	10.00	90.00
Leedsii, Queen of the North, white, pale prim-		
rose color	8.00	75.00
Poetaz, Early Perfection, white yellow cup	8.50	80.00
Poetaz, Laurens Koster, white and yellow	9.00	80.00
Poetaz, Orange Cup, creamy white, orange cup.	8.00	75.00
Poeticus, Pheasant Eye		55.00
Poeticus, Ornatus, white and yellow	6.50	60.00



NARCISSUS EMPEROR

	I	Per 100	Per 1000
Poeticus, Queen of Eng			
cup		\$ 8.00	\$75.00
Mixed, for outdoor plan	ting	4.00	35.00
D	ouble Varieties.		
Alba Plena Odorato, p	ure white	8.00	75.00
Golden Phoenix, light	yellow, deep golden		
center		10.00	90.00
Von Sion, yellow		10.00	90.00
Ch	inese Narcissus		
Ame	erican Grown Bulbs		
(Bet	ter than the imported.)		Per 100
Strong Bulbs			\$10.00

# Narcissus Paper White Grandiflora

We have selected our American grown Paper Whites with the same care that we have learned to take in purchasing imported bulbs; keeping in mind the requirements of the greenhouse forcer. We have chosen the stock of growers of experience, whose technical ability has been demonstrated, who are in locations of favorable. soil and climate and whose stocks have been tested for forcing. And, above all, we have chosen stocks that are free from insects and disease. Our narcissus bulbs will carry certificates under the federal quarantine giving them a clean bill of health. We caution florists against buying cheap bulbs of Paper Whites. You might get bulbs which have been left in the ground two or more years, and which show double crowns. Such bulbs will produce plenty of foliage, but will lack flowers. There will be plenty of them, so "Beware!"

The fields from which our bulbs come were inspected at flowering time, to insure true type; and a further inspection was made at harvesting time. Our Paper White bulbs will come from selected fields in California and South Carolina and the Rio Grande Valley of Texas. These stocks have all been tested for forcing in soil and in water and the reports from such tests are that while flowering somewhat later than imported bulbs, results are equally good.

Our advance bookings of Paper Whites this year are far ahead of what we anticipated and with a short crop we regret to say as this book goes to press that we are Sold Out. Per 10

		Carl and the second	
Grand Soliel d'	Dr. vellow Paper	White \$	15.00

0	Per	1000
L A DEP	\$1	25.00

# Miscellaneous Bulbs

## Giant Hybrid Amaryllis

One of the finest strains of Amaryllis we have ever seen. Flowers are immense, composed of broad, well-rounded, overlapping petals; of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry and almost maroon. Bulbs 3 inches and more and are sure bloomers.

Make wonderful window displays.

H. & S. Special Mixed; doz., \$4.50; per 100, \$35.00.

#### OTHER AMARYLLIS

	Doz.	100
Enstanting	Orange-scarlet \$2.00	\$15.00
Equestra.		φ17.00
T-laura and	vialization animagon white stripped 3.50	25.00
Jonnsonn,	velvety crimson, white stripped 3.50	27.00

#### **ANEMONES**

One of the most showy flowers, good for cut flowers. They thrive in any soil except a very heavy clay. Soak the bulbs in water about 24 hours before planting. Set 10 inches apart, about 2 inches deep. Sunny location, plenty of moisture. Special Mixed, per 100, \$4.00; per 1000, \$35.00. St. Brigid. Double flowers. Per 100, \$4.50; per 1000, \$40.00.

## White Calla

#### (Aethiopica)

These can be grown at less expense during the winter months, requiring less heat than other lilies.

Callas being natives of swampy regions grow to best advantage where there is an abundance of moisture, and are therefore very difficult to handle in the curing. Some growers practice prema-ture cutting off the tops, expose bulbs to the sun, in order to make early shipment. This is very dangerous and will cause dry TOT

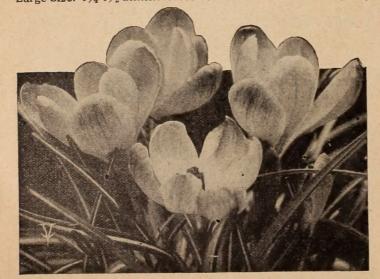
We therefore take great pains in securing our stock from growers in California who do not use this practice. Our stock is thoroughly cured in the ground and dried thoroughly before they are packed. This, of course, means later delivery but better results can be obtained from such bulbs.

We caution forcers of Callas to water this stock sparingly after planting because Calla bulbs store up considerable moisture

Size	Per 100	1000
11/4-11/2 inches	\$ 6.50	\$ 60.00
$1\frac{1}{2}-1\frac{3}{4}$ inches	11.00	100.00
13/ inches and up	16.00	140.00

#### **GODFREY EVERBLOOMING CALLA** (Ready in September)

This is a popular variety for either cut-flower or pot-plant sale	s.
For design work it is better than the California variety, as flower	is
not so heavy and large. Per 100 Per 100	0
The older 11/4 meneorities the second	
Large Size, 11/-11/2 inches	jU



VAUGHAN'S SUPERB CROCUSES



### Yellow Callas (Elliotiana)

Watch the crowds who admire this striking clear yellow f	lower at
the big shows and you will find buyers interested. Prices	
reasonable this year all Florists should try 100 or more	of this
beautiful Calla. Per 100	
1½ inch\$12 00	
2 inch 16 00	150 00
216 inch and up 20.00	175 00

#### CALOCHORTUS or MARIPOSA TULIP

These famous California flowers resemble a tulip in shape, and are of many colors, shades and markings.

Mixed, per doz., 60c; per 100, \$3.50; postpaid; per 1000, \$35.00.

#### CHIONODOXA (Glory of the Snow)

These are among the most beautiful of our spring-flowering bulbs, coming into bloom soon afer the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps.

Lucillae. Flowers of a brilliant sky-blue color with white center. Per 100, \$2.50; per 1000, \$20.00.

Sardensis. Deep blue. Per 100, \$2.75; per 1000, \$22.00.

### Crocus

#### Large Flowering

The bulbs are about an inch i	n diameter, and are sure bloomers.
Albion, blue, striped white.	Mont Blanc, pure white,
Baron von Bruno, dark blue.	Queen Victoria, pure white.
David Rizzio, deep purple.	La Majesteuse, white, violet
Dandy, blue.	striped.
Non Plus Ultra, blue, white	Madam Mina, white striped.
bordered.	Sir Walter Scott, white, blue
Othello, dark purple.	striped.
Select Yellow, choice bulbs	Mammoth White.
	Per 100 1000
Price of above	
Mammoth Yellow, fine canary-	-yellow, large bulbs 3 50 30 00
CROCUS-	Mixed Colors

Striped and variegated	
White shades mixed	SI 00 SIZ 00
White shades mixed. Blue and purple	- \$1 90 \$17 00
Large Yellow, first size bulbs	

ERANTHIS (Winter Aconite)

Price, per 100, \$2.25; per 1000, \$20.00.



FREESIA-Improved Purity

## Freesias—California Grown

PURI	TY Per	100	1000
<sup>1</sup> / <sub>2</sub> to <sup>5</sup> / <sub>8</sub> -inch		00	12 00
5/8 to 3/4-inch		2 75	-18 00
COLOR			
California. A large flower of a brig			
strong grower, long stems.		00	30 00
General Pershing. Lavender-pink		60	22 00
what of a bronze cast		. 00	22 00
Ilena. Deep rosy-lavender with w			
orange blotch on lower petals and	d having good stiff		
stems. Flowers large and very a			35 00
Lavender Queen. Very fine new	lavender 3	50	30 00
Splendens. The stems are long as	nd stiff, bearing as		
many flowers as Purity, of a bea	utiful deep laven-		
der color		2 75	25 00
Yellow Prince. A somewhat da			
California. Stems extra long and		3 50	28 00
			25 00
Rainbow Mixed. Our own mixtu	-	, 00	27 00
TRITONIA	CROCATA		

(Scarlet Freesia)

Much interest has been expressed among the floral trade regarding this flower. By way of description the flowers are most exquis-ite, orange-scarlet or flame red in color and have transparent petals. They have the same characteristics as Freesias. Although delicate in appearance, they keep for several days as cut flowers. Per 100, \$4.00; per 1,000, \$35.00.

FRITILLARIA				
	TT	TTI I	ADI	· A

FRITILLARIA	Per	100	1000	
Imperialis, Mixed (Crown Imperial)	\$15	00	\$140 00	)
Meleagris, Mixed.	. 5	00	45 00	)

### IRIS

Filifolia "Imperator." Deep blue. Large flowers			
on long stems.	5	<b>50</b> _	50 00
Spanish, Named Varieties	5	00	45 00
Dutch, Named Varieties	6	50-	60 00

### MUSCARI (Grape Hyacinth)

Beautiful little flowers for planting in masses either in shade or sun. Once planted, they multiply rapidly and send up flower stems by the score each year. Also adapted for growing indoors. Plant six bulbs in a five-inch pot. Perfectly hardy. Blue. Pretty little spikes of dark blue flowers; an old garden favor-ite, used largely for small beds, edging, etc. Per 100, \$1.75; per 1000, \$15.00

- 1000, \$15.00
- Pure White. This is a beautiful companion to the above, and they make a striking show when planted together. Per 100, \$5.00; 1000, \$45.00.
- Heavenly Blue. Sky-blue. Per 100, \$2.00; 1000, \$18.00.

### IXIAS

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson; are borne on long stems and are splendid for cutting. Mixed, Per 100, \$2.00; per 1000, \$17.00. Named Varieties, Per 100, \$2.50; per 1000, \$22.00.

## Gladiolus For Winter Forcing

The varieties mentioned below excel for greenhouse growing Carnation temperature all the time. 60 degrees by day, 52 degree at night, is all right in forcing Gladiolus. Do not increase the	s
temperature above 60 degrees if avoidable. Plant 5 by 7 inches o	г
more apart. Do not use fresh manure. Per 100 1000	)
Chicago White—The flowers are well expanded, well	
placed upon the stalk, pure white with faint laven- der streaks in the lower petals. It is one of the	
earliest varieties to bloom	0
E. J. Shaylor—Pure deep rose-pink, slightly ruffled. Is	Ĩ
in great demand and brings best prices on Chicago market. Good forcers	0
Halley—This is one of the earliest of Gladioli. Delicate salmon-pink, a pale ground showing at	0
the throat, which is marked with small red stripes. 2 00 18 00 Le Marechal Foch—Beautiful shade of light pink; flowers twice as large as America; one of the earli-	J
est; blooms the same time as Halley and Wilbrink 2 25 20 0	0
Mary Alice—Color, rose-pink, the throat marking of a lavender-mauve, a light streak running through the center of each petal, anthers lavender, flowers	
large, well open with petals slightly reflex. The stalk is very tall, strong and straight	0
Mrs. Francis King—Color is a bright "Flamingo" pink, strikingly attractive. Strong, robust grower and one of the best florist sorts	0
Mrs. Frank Pendleton—The color is a delicately flushed salmon-pink. The blooms are wide open and are arranged individually on slender, but wiry stems. Each flower is strikingly marked with rich	
maroon blotch on the three lower petals	0
Odin-A sport of Prince of Wales; salmon color with	
dark blotches; early; good forcer 3 00 27 5	0
Primulinus "Sunbeam"—Our introduction of 1914. Its strong growth and clear yellow color	
mark it for a leader in this class; very early 3 50 30 0	0
Primulinus "Alice Tiplady" 2 75 25 0	
Primulinus "Maiden Blush"	
Prince of Wales—Salmon-pink	
Wilbrink—A sport of Halley; retains Halley's earli-	Ŭ
ness and has the color of America; soft yellow blotch on lower petals	0
OXALIS Per 100 100	0
Bermuda Buttercup, strong bulbs)	0
Grand Duchess Javender	

O'MILIO	FCI	100	10	UU.
Bermuda Buttercup, strong bulbs				
Grand Duchess, lavender	( 81	50	\$20	00
Grand Duchess, pink	· · ( *		ψ20	00
Grand Duchess, yellow			-	
Hirta-Rose shade, good for hanging baskets	4	£ 00	35	00

#### RANUNCULUS

A favorite florist flower everywhere. Bulbs are claw-like shaped and should be planted with claws downward two inches deep and ten inches apart. Ordinary garden soil is satisfactory. Soak bulbs same as Anemones. French Mixed, per 100, \$3.00; per 1000, \$25.00. Special H. & S. strain. Per 100. \$7.00; per 1000, \$65.00.

	SNOWDROPS	Per 100 Per 1000
Single Double		4 50 40 00
Grant Byzantiners		

SCILLA (Campanulata)		
Per 100 Per 1000	F	
Blue	Fre	
White 4 25 .40 00	Gro	

#### SCILLA (Sibrica) Blue. Large bulbs 4.00 35 00

#### **SPIRAEAS**

Blooming. Freeze roots before potting. Grow 75 days for Easter Grow 90 days for Mothers' Day Temperature 55 degrees. Pink and white varieties of best named. Per 100, \$25.00.	For Easter and Mothers' Day
Grow 75 days for Easter Grow 90 days for Mothers' Day Temperature 55 degrees. Pink and white varieties of best	Blooming.
Temperature 55 degrees, Pink and white varieties of best	Freeze roots before potting.
Temperature 55 degrees, Pink and white varieties of best	Grow 75 days for Easter
Pink and white varieties of best	
named, Per 100, \$25.00.	
	named, Per 100, \$25.00.

# Vaughan's Flower Seeds Condensed List for Early Sowing

For complete list of Flower Seeds see Spring Book for Florists issued January 1, each year.

SPECIAL CASH DISCOUNT 5 PER CENT on orders over \$2.00 for Flower Seeds, if the cash is enclosed. Except Cyclamen, which is net.



## Vaughan's New Snapdragon

"Ceylon Court Yellow"

Raised by A. J. Smith, Superintendent J. J. Mitchell Estate, Lake Geneva, Wis. A CHANCE seedling; winter blooming, of robust growth; foliage strong, healthy, vigorous and rust resisting; 40-48 inches high. A beautiful canary yellow. Spikes 10 to 14 inches; flowers closely set; one of the earliest and most productive producers. Every growth a flower spike; strong, wiry stems. Ready for cutting two weeks before most other varieties.

#### Trade pkt., \$2.00; 5 Trade pkts for \$9.00

## Other "SNAPS" for Greenhouse Forcing

Trade pkt.	
Cheviot Maid. The earliest and best pink winter blooming "snap."\$ 2.00	)
	)
Copper King (Indian Summer). Copper shades	)
Empress. Rich velvety crimson	j
Geneva Pink. A well-known rose-pink variety of outstanding merit. 3 trade pkts., \$2.50 1.00	J
Golden King. Improved yellow	)
Golden Monarch. A good yellow	)
Golden Pink Queen	)
Helen. Lovely salmon free-blooming	J
Jennie Schneider. Beautiful pink, same shade as Columbia rose5 trade pkts., \$7.35 1.50	)
Judd's New Early Columbia. Light pink	1
Judd's New Early Premier. Deep pink	
Nelrose. Salmon pink	
Orlando. Bronze	
Peerless Pink. Pink with white lip $\frac{1}{4}$ oz., \$1.00 .35	
Penn-Orange. Striking tangerine orange, dark green foliage3 trade pkts., \$2.50 1.00	1
Philadelphia Pink. Originator's stock	I
Pink Perfection. Hermosa pink, suffused salmon	
Silver Pink. Vaughan's deep pink self	
Sunburst. Improved. Color of Sunturst rose	J
White Rock. A new and extra early blooming pure white3 trade pkts., \$2.50 1.00	
For complete list of Antirrhinum see our Spring Book for Florists.	

## ANEMONE ST. BRIGID

Best prize winning Irish strain. Irishgrown Anemone are largely favored by commercial growers on account of the lasting quality of the bloom, length of stem, and the brilliancy of colors.

Trade pkt., 50c; ½ oz., \$1.00; oz. \$6.00.

Anemone Coronaria Mixed. Trade pkt., 15c; oz., 80c; lb., \$8.00.

**Culture:** Sow in flats, thin out after the second leaf, and pot in  $2\frac{1}{2}$ -inch pots. When plants are established, set out in benches or solid beds 10 to 12 inches apart. Plenty of cow manure is recommended. Flowers come in about six months from seed.



ANTIRRHINUM Ceylon Court Yellow

#### CHINESE FORGET-ME-NOT

**Cynoglossum Amabile.** A lovely plant 18 to 24 inches tall with flowers of a true Forget-me-not blue. May be grown either outside or under glass. Makes wonderful cut flower. Trade pkt., 50c; ¼ oz., 75c; oz., \$2.00.

ANEMONE St. Brigid Hybrids

3.20

2.50

### RECONIL

BEGONIA		
	ade pkt.	Oz.
Gracilis Luminosa. Foliage, lustrous reddish brown; flowers, fiery dark scarlet	\$0.50 1.00	
dish brown. Dwarf compact growth, large bril- liant dark rose flowers	1.00	
did grower	1.00	
Prima Donna. Large transparent rose flowers, shading to carmine	.50	
1/2 OZ. \$2.00	1.00	
Semperflorens Atropurpurea Vernon. Red-leaved and red-flowered		
dark foliage	.50	
Flame of Love. 1 ft. Dense clusters of brilliant scar- let flowers with shining golden yellow stamens. Foliage bright green, tinted brown	1.00	
gonias ever raised $\frac{1}{32}$ oz., \$2.00	1.00	
gonias ever raised	1.00	
Liegnitzia. Scarlet-carmine: a good bedder	1,00	
Melanie. White with pink edge	.50	
Melanie. White with pink edge	:50	
Erfordia, Rosy carmine flowers		
Mignon. Bright salmon-scarlet	.50 1.00	
Wuerttembergia. Blood-red	.50	02.00
Mixed	.25	\$3.20

#### CALENDULA

The Ball Orange. This new orange Calendula represents a very great improvement in size, length of stem, and fullness of flowers, specially recommended for growing under glass. 2 oz., \$4.00; lb., ½ oz., 50c. Trade pkt. of ¼ oz. **The Ball Gold** has the same long stem and extra large, 1.00uniformly double flowers that are so well known

in our Dall Orange. $\frac{1}{28}$ oz. $\frac{1}{200}$ ; $\frac{1}{2}$ oz., $\frac{1}{24}$ oz.,	1.00	4
Crimson Forcing (Camp Fire or Sensation), is a		
crimson orange, more crimson than any Calendula		
ever before produced	1.00	1
Apricot. Soft yellow shaded salmon-pink	.20	
Sulphurea Plena. Double sulphur vellow 1b., \$8.00	.20	
Orange King, Dark Center. Select Stock, lb., \$12,00	.35	

#### CANDYTUFT

Giant Hyacinth-Flowered. Extra Selected, large		
pure white flowers	.20	
Giant Empress	.10	
Umbellata Lilacina. Lilac. Selectlb., \$4.00	.15	
Carminea. Carmine	.15	
Flesh	.15	
Purpurea. Crimson	.15	
Rose Pink (Rose Cardinal)	.15	
White	.15	

#### **CENTAUREA CYANUS** (Corn Flower)

Double Blue. Extra finelb., \$4.	.00 .10	.4
Carmine	.40 .10	.4
Pinklb., \$4.		-4
Pure White, new	.80 .15	.5
Purple (Plum Color)	.00 .10	.4
Mauve	10	.4

#### CLARKIA Elegans fl. pl. Double

Appleblossom
Chamois. 15
Scarlet Queen. Brilliant scarlet
Brilliant. Crimson-scarlet
Salmon Queen. Salmon
Queen Mary. Rose-carmine
Vesuvius. Orange, scarlet, new
White Prince.
Vaughan's Special Mixture

### **CYCLAMEN**

NOTE-Cyclamen seed prices are net.

#### **Giant English Grown**

rilliant Giganteum. Very robust grower, Fiery crimson flowers. 100 seeds, \$1.60; 1,000 seeds, \$14.00. Brilliant Giganteum.

Cherry Ripe. Nearly scarlet. 100 seeds, \$1.60; 1,000 seeds, \$14.00. Mrs. L. M. Graves. The color is an intense and brilliant salmon-scarlet. 100 seeds, \$1.60; 1,000 seeds, \$14.00.

Prices—any of the following—100 seeds, \$1.40; 1,000 seeds, \$12.00. Saint George. Foliage is beautifully margined with bright silver, not unlike the Begonia Rex, and the flowers are a rich salmon color. Crimson Saint George. Foliage is beautifully margined and ornamented with bright silver. Flower vivid crimson, Queen Mary. Salmon with claret base. Rosy Morn. Delicate rose color. Claret base.

Grandiflorum Album. The largest giant white.

Excelsior. White with red base. Extra large flowers.

Duke of Fife. Dark rose.

Princess of Wales. Deep pink.

Salmon King. Salmon.

English Varieties, Mixed. From separate sorts. 100 seeds, \$1.20; 1,000 seeds, \$10.00.

#### Persicum Giganteum-German Type

100	1,000
Seeds	Seeds
Glory of Wandsbek (Pearl of Zehlendorf). Dark	
salmon\$1.50	\$12.00
Rose von Wandsbek (Rose of Zehlendorf). Light	
salmon	12.00
Salmon Scarlet. A favorite in the Chicago trade 1.80	16.00
Rose of Marienthal. Delicate pink 1.00	8.00
Pure White. Very large 1.00	8.00
White with Pink Eye. Very large and fine 1.00	8.00
Glowing Dark Red (Christmas red) 1.00	8.00
Fire Light. Glowing red with salmon sheen 1.80	16.00
German Type, mixed 1.00	8.00



10 VAUGE	AN'S SEED	STORE,	CHICA	AGO	AND	R
CINERARIA Mat	rtima Candidissima	a, for bedding:	Trade pkt	:. Oz. \$0.50 .60		
	ond. Leaves pure DIDISCUS C		1)	.00		
Lavender Lace Fl der flowers; loo Handkerchief, is not at all diffic in germinating.	lower. 3 ft. Long k like blossoms of A constant bloom cult, only the seed i To be sown wh	-stemmed lave of Queen's La er. The cultu is somewhat slo ere they are	ce are ow to			
flower	· · · · ·	<sup>1</sup> / <sub>4</sub> oz., 4	0c .25	1.20		
DRACAENA Indiv Indivisa. Narro Latifolia	visa Lineata w green leaves n and red colored 1	lb. \$4.0	00 .10	.60 .40 .80 .60		
EXACUM Affine.	. Blue. Fine fo	or pots and ba ,000 seeds, \$1.0	is- 00			
Rainbow Hybrid	ls. The new <b>c</b> olor	ed Freesias		1.60		
GERBERA James The Daisy-like b borne on long st ers. They are o commense flower clude a wildernes yellow, orange, s to violet. One Flower Show	blossoms, 2 to 4 inc ems, are unsurpas easily grown from ring the first year. so of tints, from pur salmon, rose, ceriss of the features of 1,000 seeds, GILL	ansvaal Daisy hes across, beir sed as cut flow n seed and wi The colors ir re white throug e, and ruby-re the New Yor \$4.00; 100 seec <b>A</b>	). ng v- 11 n- h h d k k s .60	1.00		
Capitata. (Blue fine feathery foli 1 inch in diamete duced	lage, attractive bai er, of a clear blue.	ll-shaped flowe	ers,	.30		
GODETI	IA Double GI	adiolus Fl	owered			
Carmine Rose		Rosy Morn ( Mauve	-			
Whitnevi Azalea	ned. Do not use ar flowered. Doubl	ny fertilizer. Ie pink flower	s.	Oz.		
Excellent for pot GREVILLEA Rob	t culture ousta. (Silk Oak.)	Good for fer	15 m	\$0.80	Tru	e ffo
dishes GYPSOPHILA E Grandiflora Alba Carminea. Carr Rosea, Pale pir	legans. Crimson. a	New b., 50c; lb., \$1. Rosealb., \$2. lb., \$2.	00 .20 	.80 .30 .20 .25 .20 .15	Gia Ne	gro n ani w
Elegans. Small	flowered, white . ANNUAL LA		00	.1)	-	of 1 gro
Bright Rose Dark Blue Exquisite Pink. Flesh Lilac. Sky-Blue.	Newport Pink		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	.80 .60 .60 1.00 .60 .60 .60	i	bill
and tapering to best of the Eng!	spike. 3 ft. tall, b a point at the top ish type of peren ooms about a mo	road at the ba , resembling th nial Delphiniu	se he m	<b>.40</b>	Str f Ob	ric lov lov <b>lo</b>
Violet Blue Mauve Pink Lilac White		lb., \$10. lb., \$10. lb., \$10.	00 .35 	.85 .85 .85 .85 .85 .85 .85	,F	okt
Vaughan's Speci	al Mixture Annua	l Lark-	00 .15	60	RA	.N Th
We recommend t	these Larkspurs as	cut flowers in-a			a	ibi Ma
Free-flowering e	ANNUAL LU asily grown annu		graceful	spikes		ip uit
of rich and various to follow "mums"	s colored pea-shape	ed flowers; value	uable for c	utting	, b	ut
Hartwegii. Dark Light Blue. Car Roseus	Blue. Oxford Blu mbridge Blue	uelb., \$3. lb., \$3. lb., \$3.	20 \$0.10 20 .10 20 .10	\$0.30 .30 .30 .30	SA	ola
AIDUS		φ	20 .10	.50	। द	51.



ANNUAL LARKSPUR, Stock Flowered

### MIGNONETTE

True Machet, Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal	
growth, with very thick, stout flower stalks. Finest	
in every way for florists' use and for pots Trade pkt.	Oz.
$\frac{1}{4}$ oz., 20c \$0.15	\$0.60
Giant Rocket	
New York Market. This is an extra choice strain of Mignonette for greenhouse culture. The plants grow from 2 to 3 feet high and produce flower	
spikes up to 20 inches long, according to the qual- ity of the soil, weather and treatment <sup>1</sup> / <sub>8</sub> oz., \$1.00 .50c	7 <b>.0</b> 0

#### MYOSOTIS (Forget-Me-Not)

cta Indigo Blue Bouquet. A compact upright grower of the llar or column type, completely smothered with attractive owers of dark blue. Trade pkt., 25c; 1/4 oz., 40c; oz., \$1.20.

- cta Pink Bouquet. A companion to the above, only the wers are a charming pink shade, splendid for pots or cut wer purposes. Trade pkt., 25c: 1/4 oz., 60c; oz., \$2.00.
- ongata, Blue Bird. A beautiful winter-flowering Forget-Meot. An English specialist selection from the Oblongata class. ne only Myosotis which has received an award of the British byal Horticultural Society in many years. 1/8 oz., \$1.00; ade pkt., 50c; oz., \$8.00.
- ETHRUM Parthenifolium Aureum (Golden Feather). Trade t., 10c; oz.; 40c.
- UNCULUS Asiaticus Superbissimus. Giant French Hybrids. ANUNCULUS Asiaticus Superbissimus. Giant French Hybrids. The well-known spring flowering Ranunculus, producing an abundance of double and semi-double flowers. Sow seed from March to May or August to October in cold frame. They come up in from 2 to 3 weeks. Bloom from June to August. Are suitable for beds and borders, fine for pot culture, excellent for cutting and bouquets. May be forced in greenhouse. After bulbs have formed, grow on in well manured soil. Height, 1 ft. Trade pkt., 15c: cz., 60c: lb., 86 40. Trade pkt., 15c; cz., 60c: lb., \$6.40.
- SAINTPAULIA Ionantha. Charming deep blue flowering pot plant which blossoms in uninterrupted succession. Trade pkt., \$1.00.

# Vaughan's Giant Pansies



#### SWISS GIANT MIXTURE

The flowers of this new strain are of enormous size, three inches and over in diameter, they are perfectly round with overlapping petals, borne on strong stalks well above the remarkably luxuriant foliage. The most striking qualities of this strain, however, are the wonderful colors and color combinations—very rare and entirely new—never before seen in Pansies, salmons, pinks, reds. All flowers are 3- or 5-blotched. Excellent for greenhouse culture. We recommend this strain unreservedly. Trade pkt., \$1.00;  $\frac{1}{8}$  oz., \$2.50;  $\frac{1}{4}$ oz., \$4.50; oz., \$16.00; 4 ozs., \$50.00.

Trade Pkt.	1/4 oz.	Oz.
Adonis, light blue white center\$0.25	\$0.50	\$1.60
Apricot, small flowering		3.00
Auricula Colors, metallic shades	.50	1.80
Aurora, pure white without blotches	.40	1.40
Azure Blue	.50	1.60
Beaconsfield, light lavender and rich purple .25	.45	1.60
Black, large, true black	.45	1.60
Bridesmaid, shades of white, shining rose		- 2.00
Bugnot, shades of red, bronze and cardinal		3.00
Boulogne, Giant Mixture. The flowers are		
of the largest size, great substance, fine form		
and are borne on particularly strong stems.		
They are mostly 3- and 5-blotched, deli-		
cately veined, rich colors. New seed ready		
in Oct		24.00
Cardinal, brilliant red		2.20
Cassier, 3- and 5-spotted	.70	2.60
Cecily, flowers steel blue with white border	1. 1. 1. 1. 1.	0.10
and small dark central spots	.65	2.40
Comet, porcelain-white, lower petals with	,	2.20
light blue rays		2.20
Emperor Francis Joseph, white, violet spots .35 Emperor William, dark navy blue		2.40
Emperor William, dark navy blue		1.00
Fiery Faces, red with black blotches	45	1.60
Freya, violet purple, silver edged		2.00
Golden Queen, clear golden yellow		1.60
Goliath Golden Queen		2.40
Indigo King, indigo blue		1.80
Light Blue, without eye, darker center		1.60
Madame Perret, shades of pink and rose25		1.80
Mauve Queen, rosy lilac		2.00
Mercury, deep purple red	.60	2.20

#### VAUGHAN'S INTERNATIONAL MIXTURE

This is a mixture of special strains such as Bugnot, Masterpiece, Swiss Giants, Triumph of the Giants, Mammoth Exhibition, Non Plus Ultra, Giant Cassier—all 3- and 5-spotted flowers of largest size and great substance in the most varied colors and color combinations. Since this mixture contains but very few self-colors, such as white, blue and yellow, these should be ordered separately if desired. Trade. pkt., 50c;  $\frac{1}{6}$  oz., \$125;  $\frac{1}{2}$  oz., \$4.00; oz., \$8.00; 1 lb., \$100.00.

#### VAUGHAN'S GIANT MIXTURE

Besides a good share of the "Fancy" strains such as Masterpiece, Bugnot, Cassier, etc., this mixture contains all the self colors such as white, yellow, blue, purple, red, bronze, etc., and is probably the best "general" high grade mixture obtainable. All the flowers are of the "Giant" type and of good shape and texture. Trade pkt., 50c;  $\frac{1}{8}$  oz., 75c; oz., \$5.00;  $\frac{1}{4}$  lb., \$18.00; lb., \$60.00.

#### **NEW EARLY FLOWERING GIANT PANSIES (Hiemalis)**

Yellow, with dark eye. Dark Blue. Light Blue. Ice King, white with black eye. Jupiter, dark purple-violet. Mars, cornflower-blue. North Pole, pure white. Helios, pure yellow. Snowstorm, pure white. Wodan, black.

Each of the above Trade pkt., 25c; 1/4 oz., 50c; oz., \$1.60. Early Flowering Giant, Mixed. Trade pkt., 25c; 1/4 oz., 40c; oz., \$1.40; lb., \$16.00.

#### TRIUMPH OF THE GIANTS

A mixture of brilliant colored varieties made by a European grower. Trade pkt., 50c; ¼ oz., \$1.35; oz., \$5.00.

#### MAMMOTH EXHIBITION

Sturdy grower, has short habit and large leaves. The flowers arc round, solid, of gigantic size and most beautiful color combinations. Trade pkt., 50c;  $\frac{1}{4}$  oz., \$1.50; oz., \$5.00.

#### MASTODON Private Stock

A mixture of pansies grown by an American specialist. Seea growr. from originator's stock. Trade pkt., 50c;  $\frac{1}{8}$  oz., \$1.25;  $\frac{1}{4}$  oz., \$2.00; oz., \$7.00; 4 ozs., \$25.00.

1	Trade F	Vet	1/4 oz.	Oz'.
	Masterpiece—Giant Curled or Spencer.	Rt.	74 02.	02.
	The colors are superb, mostly red and brown			
	shades	0.35	\$0.80	\$3.00
	Blue Domino, purplish black	.50	.85	3.00
	Canary Yellow, yellow black eye	.35	.70	2.66
	Volcano, dark red, blotched	.25	.80	3.00
	Orchid Flowered, mixed, the ground color			
	of the flowers is light, the petals being			
	marked with large brown blotches which dif-	25		0.00
	fuse into rays and veins towards the edge.	.25	.60	2.00
	<b>Orchid Flowered Mammoth</b> , greenish- yellow shades, with large purple blotches.	.25	60	2.00
		.25	.60	2.00
	Parisian Striped.	.25	.50	1.80
	Paris Market, an improved strain of Trimar- deau mixedlb., \$16.00	.25	.40	1.40
	Pheasant's Eye, sky-blue, edged violet	.25	.40	1.40
	<b>Pink</b> , lovely shades of pink, same as Hy-	.2)		1.00
	drangea	.25	.60	2.00
-	President Carnot, five-blotched white	.25	.60	2.00
4. A.	President McKinley, five-blotched vellow.	.25	.00	2.60
	Frince Bismarck, bronze and light brown.	.25	.45	1.60
e	Prince Henry, darkest blue	.25	.45	1.60
	Purple, very large, rich deep purple	.25	.45	1.60
	Purple King, bright purple-red, dark spots	.25		2.00
	Ruby Red, purplish red shades	.25	.60	2.00
	St. Knud, giant orange flowers	.25	.75	2.80
	Striped, mahogany striped and flaked white	.25	.50	1.60
	Trimardeau, mixed, many colors, lb., \$14.00		.35	1.20
	Victoria, vivid red	.25	.80	3.00
	Violet Blue, a very pleasing shade	.25	.50	1.60
	White, with dark eye, very large	.25	.45	1.60
	Yellow, with dark eye, immense flowers	.25	.45	1.60

12 VATIGEAN'S SEED STORE, CE	licago	AND	new	York,	BOOK	For	Florists
PETUNIA					STO	OCKS	
Single Small-Flowered Dwarf Sorts			G	IANT BIS			Giant Imperia
Rosy Morn. Select stock. Pink with white throat	de pkt. Oz. 0.50 \$2.40	F	One of the	ne best Sto w in pyrar	cks, both form	or inside , about	and outside plar 20 inches, are s
Giant-Flowered-Single		I		are covere	d with larg		
The Flowers in this Section Measure from 5 to 7 Inches Dwarf Giants of California. Mixed, extra choice. 			White Appleblo Dark Blu		Gold Ball Chamois Lilac		
Large-Flowering-Single		E	Each of the	above			Trac 1⁄8 oz., 50c \$0
The Flowers in this Section Measure from 3 to 4 Inches in Royal Purple (Vaughan's Imperial Blue). Best of all the blue Petunias. Flowers of medium size, of great substance and of the richest velvety pure blue			Golden Ros Antique Co	se pper	•••••	• • • • • • • • •	¼ oz., 60c ¼ oz., \$1.00 ¼ oz., \$1.00 and Come Agai
Pink Glory. A pure flame rose-pink. Slightly ruffled. A compact grower and free bloomer1/2 oz., \$2.00	1.00			Dark blue) ncess Alice		ry t	LaFrance (F Sky-Blue (M
	.50 42.00	E H S	leatham E nowdrift.	Beauty. Ro New early	se shaded i y pure whit	terra cot	Trade 1% oz., 35c \$0 ta.1% oz., 35c 1% oz., 35c 1% oz., 50c
Large-Flowering—Double							
Vaughan's Special Mixture. Double extra choice. 500 seeds, 75c; 1,000 seeds, \$1.25; 10,000 seeds, \$11,00,1/c, 5,400		F	Pink	II OF N	ICE—Earl		e <b>-Flowering, W</b> Summer Night (I
\$11.00; 1/64 oz., \$4.00 For complete List of Petunias see Spring Book for F			with rose	·			Cote d'Azure (Li Monte Carlo ()
SHAMROCK. Sow early for St. Patrick's Day sales 	.15 .80	S	ouv. de M	c (White) Ionaco (C aples (Ol			Abundance (So rose) American Beauty
SMILAXlb., \$6.00 SNAPDRAGON. See Antirrhinum.	.15 .50	E	Empress A	ugusta Vic	toria. Silve	ery lila <b>c.</b>	Mixed <sup>1</sup> / <sub>8</sub> oz., 35c \$0
STATICE Suworowii. Russian. Flowers bright rose color, also known as "Rat Tail." Sow inside for winter blooming	.25 1.20	E	Beauty of I	Vice. Mix	ed, all colo	ors	<sup>1</sup> / <sub>4</sub> oz., 50c Trad
<b>STEVIA Serrata.</b> White, fine cut flower . 1/4 oz., 40c.	.25 1.40	1					ark, Chicago, con
<b>STREPTOCARPUS.</b> Large-Flowering Hybrids. Fine greenhouse and decorative subjects, producing a continuous succession of trumpet-shaped flowers, and embracing a wide range of color. They are	1.00				olor in this	type.	
THUNBERGIA. Mixedlb., \$7.00	.15 .80						and the second
<b>TORENIA</b> Fournieri Grandiflora. Makes a fine pot plant, flowers blue with dark blotches on lip	25 2.00			and a second	A	Y	
1/8 oz., 50c White Wings	.25 3.00 .25 3.00 .35			nt			
TRACHELIUM Coeruleum. Free-growing annual having large cloud-like heads of tiny blue flowers resembling Gypsophila. Sow in October-November. Height, 18 inches. Pot plant	.25			*	23	7	YA.
VERBENA				v	-	2	S. 5.
Gigantea Alba. Very large, pure white	.25 1.60 .25 1.60 .25 1.60 .25 1.60 .25 1.60 .25 1.60 .25 1.60 .25 1.60 .25 1.40	A Dening and the second se	È				
Vaughan's Best Mixed. This is unquestionably the be Verbena seed in existence. It is composed of the best extenses the Marmath tures the Gigarties, the best	strains and			- 1	100		2. 3

colors of the Mammoth type, the Gigantea, the best European introductions of last year, all grown separately, and mixed in the right proportion. Trade Pkt., 25c; 1/4 oz., 50c; oz., \$2.00; 2 oz., \$3.50.

### **VINCA ROSEA**

This seed should be sown early to secure salable plants in spring

I rade pk	t. Uz.
Rosea Pinklb., \$8.00; 1/4 oz., 25c \$0.15	\$0.80
Fl. Albo Oculata. White with pink eyelb., \$8.00 .15	.80
Alba Pura. Pure white $\frac{1}{4}$ oz., 25c $\frac{1}{5}$	.80
Delicata. Soft pink (new) $\frac{1}{4}$ oz., 25c .15	.80
Mixed $\frac{1}{4}$ oz., 25c	.80

### STOCKS

### GIANT BISMARCK (Early Giant Imperial)

One of the best Stocks, both for inside and outside planting. The nts grow in pyramidal form, about 20 inches, are strong and ust and are covered with large double flowers.

White	Gold Ball	Fiery Bloo	d-Red	elgians)
Appleblossom	Chamois	Lavender (	(Queen of Be	
Dark Blue	Lilac	Flesh	Rose	
Each of the above Giant Bismarck, Golden Rose Antique Copper	Mixed, all colors		., 60c .35 \$1.00 .50	\$3.00

#### GIANT PERFECTION-Cut and Come Again

Sapphire (Dark blue)	Canary	LaFrance (F	lesh)
White (Princess Alice)	Scarlet	Sky-Blue (M	
Rose		Trade	e pkt. Oz.
Each of the above		<sup>1</sup> / <sub>8</sub> oz., 35c \$0	.25 \$2.20
Heatham Beauty. Rose	shaded terra	otta. <sup>1</sup> / <sub>8</sub> oz., 35c	.25 2.40
Snowdrift. New early p	ure white	<sup>1</sup> / <sub>8</sub> oz., 35c	.25 2.40
Giant Perfection. Mixe	d, all colors.	$\dots \frac{1}{4}$ oz., 50c	.25 1.80

### BEAUTY OF NICE-Early, Large-Flowering, Winter

Pink	Summer Night (Dark blue)
Aurora (Golden buff suffused	Cote d'Azure (Light blue)
with rose)	Monte Carlo (Yellow)
Mont Blanc (White)	Abundance (Soft carmine
Souv. de Monaco (Crimson)	rose)
*Belle of Naples (Old rose salmon)	American Beauty
Empress Augusta Victoria. Silvery lilac.	Mixed
Each of the above	Trade pkt. Oz.
Beauty of Nice. Mixed, all colors	
,	Trade pkt. Oz.

Mr. Koch, head florist of Garfield Park, Chicago, considers this most attractive color in this type.

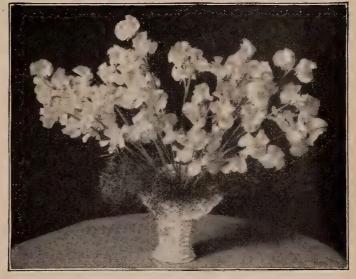


STOCKS Bismarck (Early Giant Imperial)

## Sweet Peas Early Flowering-Spencer Novelties

4 ozs. and upwards of one variety supplied at pound rate. Less than 4 ozs. at oz. rate.

	Oz.	Lb.
Ball Rose. A most attractive bright dark rose with an amber flush	1 .\$0.90	\$12.00
Ball Blue. Clear blue of unusually free growth and flowering habit.	d 80	
<b>Ball Orange.</b> The most glowing and attractive color A clear rich dark orange without a trace of cerise of dark shading. $\frac{1}{2}$ oz., $$1.00; 4$ ozs., $$7.00$	r	24.00
Bright Light. The color is a flaming self scarlet	80	10.00
<b>Charm.</b> A glowing shade of rich rose-pink, shadin almost to white at base of standard with a fain salmon cast over the bloom. $\frac{1}{2}$ oz., \$1.25; 4 ozs \$7.50; $\frac{1}{2}$ lb., \$13.75	t	25.00
Duplex Pioneer. Beautiful rose-pink. Pkt., 500 1/4 oz., 85c.		27.00
Giant Rose, A large improved Zvolanek's Rose colo		10.00
Gleam. Bright geranium-pink. 4 ozs. \$7.50; ½ lb. \$13.75; ½ oz., \$1.25	. 2.25	25.00
Gilda Gray. Salmon-cerise, overlying a bright rose tin	t .80	10.00
Illumination. Salmon-cerise	50	5.00
Imperial Pink. A clear pink of enormous size. 1/4 lb. \$3.25	.90	12.00
Jeanne Mamitsch. Striking pink, shading off to deepest pink	65	7.00
Morse's Superior Pink. The color is a beautiful clear rose-pink, very slightly shaded with salmon	80	8.00
Mrs. Calvin Coolidge. A bright salmon-pink with a suffusion of bronzy orange.	.90	10.00
Orange King. It is a beautiful glowing orange New Blue. New deep blue		12.00 8.00



Morse's Superior Pink Sweet Peas

Lb.

Lb.

\$5.40

5.00

5.40

4.80

4.80

6.00

7.00

8.00

4.80

6.00

4.80

4.80

4.80

5.00

4.80

4.80

4.80

5.40

4.80

5.40

5.00

5.40

3.20

6.00

.50

Oz.

Oz.

Spring Song. Flowers rich bright rose-pink, flushed salmon. 1/4 lb., \$7.00 .....\$2.00 \$25.00 . Snow-White. A white-seeded white with long stem. .80 10.00Sweet Lavender. A pure lavender self, of enormous size. White Harmony. The best winter-flowering black-.50 6.00 90 seeded white Sweet Pea to date ..... . . . . .

## Early Flowering Spencer Varieties

	Jz.	Lb.
All-White. An early King White and the best white-		
seeded up to date	60.40	\$4.80
seeded up to date\$ Amethyst. An early flowering "Royal Purple"	.40	5.00
Asta Ohn. Lavender	.40	5.00
Aurora (Prosperity). Striped or flaked orange-scarlet		
on a white ground. A bunch resembles a cluster of		
wild crab-apple blossoms or the flowers of some of		
the Azaleas	.50	6,00
Aviator. Scarlet	.40	4.80
Blue Bird. A magnificent violet-blue	:40	5.00
Blue Boy. Largest and clearest blue	.40	5.00
Burpee's Orange. Glistening orange of outstanding		2.00
purity	.65	8.00
Chevalier. Magnificent new cerise-rose	.50	6.00
Columbia. The best pink and white	.40	4.80
Corona It has imposed by and write		
Cream. It has immense blossoms, very frilled	.40	4.80
Edward Zvolanek. Large lavender	.40	4.80
Eldorado. Pure orange-salmon.	.80	10.00
Enchantress. Bright rose-pink	.40	4.80
Fair Maid. A blush pink, suffused salmon on a white	10	4.00
ground	.40	4.80
Flambeau. Orange-salmon	.40	. 4.80
Flamingo. Large orange and rose.	.40 40	4.80
Glitters. Bright cerise-scarlet	40	4.80
Gorgeous. Salmon-rose Grenadier. A glowing poppy-scarlet	.40	7.00
Harlequin. Striped or flaked deep chocolate on a light	,00,	7.00
ground	.50	5.00
Harmony. Lavender	.50	5.00
Heather Belle. Mauve	.40	4.80
Hercules. Pink, extra large flower	.40	4.80
Lavender King. Lavender	.40	4.80
Liberty. A very good early red.	.40	4.80
, and a second sec		1.00

#### no shade of pink ..... \$0.50 Miss Louise Gude. Good on open benches. Brilliant pink. Miss Spokane. Peach-red. Wings bright scarlet, .50 blending into an effect of rich orange-scarlet ..... .50 .40 Mrs. Chas. A. Zvolanek. Clear lavender ..... Mrs. A. A. Skaach. Flowers bright shell-pink ..... .40 Mrs. W. G. Harding. Pale lavender ..... .50 Mrs. Kerr. Salmon..... .60 Pink Cherokee. A fine pink suffused with salmon on a deep cream ground..... .65 Pink and White.... Pink Profusion. A sparkling shade of rich pink.... .40 .50 Rose Dore. Rose-pink suffused orange ..... .40 Rose Queen. Rose-pink Snowflake. White. Snowstorm Improved. A vigorous grower, flowers .40 .40 large, of great substance and are borne in fours on long stem. The Beauty. Fiery dark rose. Torch. Salmon-rose. .40 40 .40 Yarrawa. Rose, changing light pink, standard tinted .40 buff.... Vulcan. The color is vivid scarlet; never burns in the hottest sunshine . Zvolanek's Blue Sensation. A new blue . .50 .40Zvolanek's Rose. A giant rose-pink; the best of its color to sow for spring blooming, to follow the mums .50 Zvolanek's Lavender. .40 Zvolanek's Orange Early-Flowering Spencers, Mixed, many kinds... Early-Flowering Spencer, Vaughan's Special 50 .30

Madonna. Unlike other black-seeded varieties, it has

Mixture .....

### 14 VAUGHAN'S SEED STORE, CHICAGO AND NEW YORK, BOOK FOR FLORISTS

Hardy German Iris

"F" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals. The figures preceding the varieties are the rating given to them by the American Iris Society, 10 being the highest rating used in the judging.

New and Choice Varieties 8.3 Afterglow. Large flowers of soft grayish lav- Each 10 100 ender shading to rich yellow through the center ... \$3.50 \$20.00 8.9 Alcazar. "S" light bluish-violet; "F" rich yelvety

8.3	Afterglow. Large flowers of soft grayish lav- ender shading to rich yellow through the center	Each	10 \$3.50	100 <b>\$20.00</b>
8.9	Artergiow. Large nowers of soft graysh lav- ender shading to rich yellow through the center Alcazar. "S" light bluish-violet: "F" rich velvety crimsour-purple. A very rich and striking flower ' Ambassador. Late. An almost regal flower that should have a great future. "S" fascinating smoky purple; "F" velvety purple-maroon, Archeveque (Archbishop). "S" Deep velvet vio- let: "F" deep purple violet	\$0.25	2.00	15.00
9.4	Ambassador. Late. An almost regal flower that should have a great future. "S' fascinating	60	5 00	40.00
8.3	Archeveque (Archbishop). "S" Deep velvet vio-	.60	5.00	40.00
9.2	Asia. 45 inches. "S" pale silvery lavender deepen-		15.00	120.00
9.4	Ballerine. Early. "S" light violet-blue; "F" deeper. Very fragrant. Single blooms often five inches long. Wide rounded standards waved at	2.00	••••	•••••
			6.00	50.00
7.9	Benbow. "S" and "F" deep violet-blue; large blooms on tall, erect, well developed stems		3.00	20.00
	Canopus. 36 inches. A wonderful Dominion seedling "S" reddish violet, broad and finely arch-	1		
7.5	Caprice. "S" reddish purple: "F" deeper parple.	1.00	7.50	
	<ul> <li>Benbow. "S" and "F" deep violet-blue; large blooms on tall, erect, well developed stems.</li> <li>Canopus. 36 inches. A wonderful Dominion seedling. "S" reddish violet, broad and finely arching. "F" rich pansy violet.</li> <li>Caprice. "S" reddish purple; "F" deeper pxrple. 1000, \$50.00.</li> <li>Cecil Minturn. 24 inches. "S" and "F" a uniform soft shade of cattleya-rose. A beautiful flower, dome shaped with broad ruffled petals.</li> <li>Chasseur. 36 inches. This is no doubt the finest yellow Iris of European origin. Very fine large flower of deep yellow, becoming lighter with age</li> <li>Cluny. "S" soft lilac-blue; "F" a little darker. A new, free-flowering Pallida variety. 1,000, \$150.00</li> <li>Col. Candelot. 36 inches. "S" smoky copper; "F" deep rich crimson. Flowers large and distinct in color. A vigorous grower and free flowering.</li> </ul>	•••	1.00	6.00
	soft shade of cattleya-rose. A beautiful flower,	.30	2.50	20.00
	Chasseur. 36 inches. This is no doubt the finest vellow Iris of European origin. Very fine large			
~ /	flower of deep yellow, becoming lighter with age.	1.25	••••	• • • • •
8.6	new, free-flowering Pallida variety. 1,000, \$150.00		2.50	20.00
8.0	deep rich crimson. Flowers large and distinct in	25	3.00	10.00
87	color. A vigorous grower and free flowering Crusader. "S" light blue; "F" deep violet-blue,	.25	2.00	10.00
	with orange beard. Splendid color and form	.40	3.00	20.00
	red-purple with yellow beard	.35	3.00	20.00
8.3	Dalila. 24 inches. "S' pale flesh white; "F' rich, red-purple with yellow beard	.20	1.50	10.00
9.1	Dominion. "S" Dauphin's blue or light bluish vio-		1.50	10.00
	veined "F" of exceptional substance expanding at			
	the base to a deep rich indigo-purple velvet. Slight veining at throat; conspicuous orange beard; broad,			
	blue-green foliage	5.00		
8.5	blue-green foliage		E 00	
8.6	Edouard Michel. Late, "S" and "F" unusual shade	* * * *	5.00	35.00
	of intense reddish purple Eldorado. "S" bronze, shaded yellow; "F" violet-	••••	3.00	25.00
	Empress of India. A beautiful novelty with long	••••	1.00	8.00
	and elegant flower stems bearing blooms of a		5.00	40.00
	spendid violet-blue. Flammenschwert. "Flaming Sword," 30 inches. "S" bright clear yellow; "F" velvety brown with			
_	yellow border.	.75	6.00	2144
7.6	Florentine Alba. This is a good early white George Yeld. An outstanding variety with a new combination of colors. "S" bright apricot shaded rose; "F" brilliant rose-crimson edged buff.	** *	.75	5.00
	new combination of colors. "S" bright apricot			
	Large flowers of very fine form	2.50		• • • • •
	out except for conspicuous orange beard. A	2.00	17.50	
8.5	Gold Imperial. 33 inches. Chrome yellow through- out except for conspicuous orange beard. A fine yellow Iris, deeper in color than Shekinah Grevin. Late. "S" violet with yellow shading; "F" wine-red with bright yellow veining	2.00		
	"F" wine-red with bright yellow veining Halfdan. Creamy white. Large and of good sub-	••••	3.00	20.00
	stance. Her Majesty. "S" soft rose; "F" deeper rose,	••••	.75	5.00
	heavily veined	••••	1.20	8.00
1.9	dered with gold ; a very desirable variety Isoline. "S" lilac-pink; "F" purplish old rose Juniata. Clear blue, deeper than Pallida Dalmatica		$1.50 \\ 2.00$	10.00
8.2	Jeanne d'Arc. White, edged lilac	****	1.00	$\begin{array}{r}15.00\\8.00\end{array}$
7 0	Kochi, "S" Purple-lilac; "F" velvety black.	****	$1.00 \\ 1.00$	7.00 7.00
1.0	Lady byng, A deautiful tris with nowers of ex-		2.00	,
	ceptionally fine form and substance. The color throughout is a clear pale lavender with a slight			
83	suffusion of rose La Neige. Late. "S" and "F" a pure glistening	••••	7.50	• • • •
	wayy white the falls are carried stillly norizontal.		1.50	12.00
9.0	Lent A. Williamson. Early. "S" very broad, soft			
	Good cut-flower variety		3.00	25.00

9.0 Lent A. Williamson. Early. "S" very broad, soft	
Y. DERCH. WITHATTOOM LOUP OF TOTAL SOLUTION	
campanula violet; "F" very large velvety royal	
purple, Brilliant gold beard. Massive in growth,	
	.00
stalk and flower. Always dependable	.00
9.1 Lord of June. "S" flappy lavender-blue; "F" rich	
	.00
8.2 Lohengrin. Large handsome silvery-mauve flowers. 1.20 10	.00
7.9 Loreley. "S" light yellow; "F" Ultramarine-blue.	
1,000, \$40.0075 5.	00
8.5 Medrano, Late. "S" and "F" a beautiful dark	
smoky claret color. Very unusual effect 4.00 30.	.00
Mildred Presby, 30 inches. "S" white: "F"	
Mildred Presby, 50 menes. 5 white, r	
rich, dark, velvety pansy-violet, with narrow edge	
	66
Miranda. Clear violet-blue. Early 2.50 20	.00

IRIS-Continued	Each	10	100
<ul> <li>6.4 Mme. Chereau. Pure white, with a broad and irregular border of clear blue</li></ul>		\$0.70	\$ 5.00
with pale chalcedony vellow shading into wine-red			
"F" white edged with lilac	\$0 <b>.35</b>	3.00	••••
violet veined brown at haft. Yellow beard 8.4 Monsignor. "S" blush lavendar; "F" violet with	• • • •	3.00	20.00
white pencilings at throat; late1,000, \$40.00		.60	5.00
Mother of Pearl. 48 inches. A pale bluish lav- ender flower of exceptional substance and a lus-			
Mrs. Walter Brewster. "S" lavender-blue; "F" aniline-blue. Often six blooms at the same time.	• • • •	3.50	25.00
aniline-blue. Often six blooms at the same time.	• • • •	4.00	35.00
8.1 Neptune. 38 inches. "S" bright pale blue; "F" rich dark purple. Flowers very large, borne on tall branching denue being blight			
<ul> <li>tall, branching stems; very choize. Midseason.</li> <li>1,000, \$100.00</li> <li>7.9 Ochracea. 30 inches. "S" dull old gold, finely arched; "F" coppery yellow, tinged with purple. Flowers of wonderful coloring and artistic form. Very sweet scenared dote.</li> </ul>		2.00	15.00
7.9 Ochracea. 30 inches. "S' dull old gold, finely arched; "F' coppery yellow, tinged with purple.			
Flowers of wonderful coloring and artistic form. Very sweet-scented and late	1.00		
Very sweet-scented and late. 8.7 Opera. Early. "S" bright reddish-lilac; "F" deep velvery nurple-lilac. Beard vellow		3.00	25.00
velvety purple-lilac. Beard yellow 7.8 Oriflamme. "S" Light blue; "F" rich violet-pur-			
ple. Immense handsome flowers. 8.8 Pallida Dalmatica. Exquisite lavender-blue		2.00 1.25	15.00 10.00
8.1 Parc de Neuilly. Deep violet-blue. 9.5 Princess Beatrice. Silvery lavender	****	1.00 3.50	8.00 25.00
<ul> <li>8.8 Pallida Dalmatica. Exquisite lavender-blue</li></ul>		.75	5.00
8.3 Prosper Laugier. Midseason. "S" fiery bronze; "F" velvety ruby-purple		1.00	8.00
<b>Prospero.</b> "S" pale lavender flushed with yellow at base: "F" deep red-purple with lighter shadings			
at margin. Heavily marked with brown at the			
very large and of fine shape	.70	6.00	50. <b>00</b>
F ageratum-blue and old-gold 1,000, \$50.00		1.00	7.00
9.1 Queen Caterina. Pate lavender-violet, with orange beard; white haft, veined with bronze. A strong			
beard; white haft, veined with bronze. A strong grower and hardy where Caterina fails 7.4 Queen of May. "S" lilac-pink; "F" lilac blended	.40	3.50	25.00
8.1 Raffet. Flowers uniform dark blue, the falls being	••••	.75	6.00
with white distinct indepine, I had brieflow 8.1 Raffet. Flowers uniform dark blue, the falls being striped at base with white; beard yellow; late 8.4 Rhein Nixe. "S" white, very large; "F" rich violet- purple, partony white edge	.30	2.50	20.00
	•••	1.00	8.00
Rosalba. 36 inches. "5" rich wine-red, flushed violet; "F" of deep coloring. Rotorua. "S" pale lavender blue; "S" same shade	••••	.60	5.00
	.60	5.00	
<ul> <li>an tail, well branched stems</li></ul>	.00	3.00	••••
outstanding of the red-toned Irises. Rich in color			
and a wonderful effect in mass1,000, \$200.00 8.7 Shekinah. 36 inches. Clear soft yellow, shaded	• • • •	3.00	25.00
<ul> <li>8.7 Shekinah. 36 inches. Clear soft yellow, shaded through the center. One of the finest yellow Irises and the first of Pallida growth. Midseason</li></ul>		3.50	30.00
<ul> <li>3. Souv. de Mme. Gaudichau. "S' Bradley's violet; "F" brilliant black-purple. Millet's best variety</li> <li>7.6 Stormcloud. (Nuce d'Orage.) Very large flowers of gravish slate-blue with bronze shading; "F" purplish blue. Very fin</li></ul>	••••	1.00	7.50
"F" brilliant black-purple. Millet's best variety	.75	6.00	50.00
of grayish slate-blue with bronze shading; "F"		.75	5,00
Susan Bliss. 42 inches. Deep rose-pink	1.50		5.00
"F" deep rose-lavender, very broad and horizon-	60	5.00	40.00
The Inca. S clear deep saffron-yellow; F	.60	5.00	40.00
center; golden reticulations at base		2.50	20.00
flections. Color delicate and new. A vigorous			_
<ul> <li>The Inca. 'S' clear deep saftron-yellow; 'F' velvety dark plum-edged golden band through center; golden reticulations at base</li></ul>	••••	2.00	15.00
paler, veined violet changing to brown 8.3 White Knight. Late. "S" and "F" absolutely	****	3.00	20,00
<ol> <li>white without markings, finely formed, deli- cately sweet-scented, and a very vigorous grower.</li> <li>W. J. Fryer, "S" large bright yellow; "F" large deep maroon with narrow yellow border</li></ol>		3.00	20.00
8.3 W. J. Fryer. "S' large bright yellow; "F' large		3.00	20.00
8.5 Zwanenburg. 20 inches. "S" cream, striped ma- roon; "F" dark olive-brown, edged violet. Early.		3.50	25.00
MIXED 1,000, \$15.00		• • • •	2.00
GOLD BOUND. White with gold banded center.	i)		
<ul> <li>GOLD BOUND, white with gold banded center, Double. Early</li></ul>		2.00	15.00
son. Double		2.00	15.00
double of pleasing lavender effect 1,000, \$125.00		2.00	15.00
MARIOGANI. Velvety manogany red. Double MOMIGI-NO-TAKI. Variegated rosy carmine. Double	• • • •	2.25	18.00
PURPLE and GOLD. Rich violet-purple. Gold	• • • •	2.00	15.00
UCHIU. Cerulean blue, veined white. Gold center.	••••	2.00	15.00
ZAMA-NO-MORI. White, slightly shaded azure blue.	••••	2.00	15.00
PURPLE and GOLD. Rich violet-purple. Gold center. Double. Midseason		2.00 1.50	15.00 12.00

#### PUMILA (Hybrida)

Cyanea. Rich royal-purple with black shading Dixmude. Violet-purple	.65	5.00
Dixmude. Violet-purple	1.00	7.00
Schneekuppe. White	5.00	

WE have an exceptionally large stock of our own growing, Strictly true to name, all in strong divisions, with from 3 to 5 eyes each. Besides these divided roots, we can supply many of the following varieties in medium sized roots 5 to 8 eyes; and large sized roots 8 or more eyes. These sizes are more suitable for private customers.

The figures preceding the varieties are the rating given to them by the Amer-ican Peony Society.

#### WHITE AND LIGHT SORTS

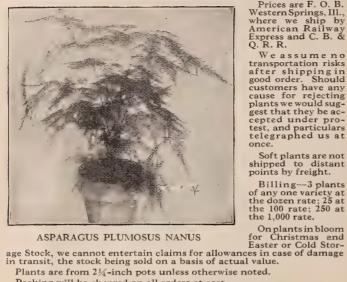
8.9 Alegan Lorraine Creamy white: late	Each	10 <b>\$12.50</b>	100
8.8 Alsace-Lorraine. Creamy white; late	5.00	φ12.00	
<ul> <li>roset ype</li> <li>8.7 Avalanche. Pure snow-white, with a few pencilings of carmine on the edge of the center petals; fragrant</li> </ul>		4.00	#25 00
A splendid white; crown type; late midseason 9.0 Baroness Schroeder. Rose type; late. White with	.50	4.00	\$25.00
shadings of flesh. 8.1 Couronne d'Or. Snow-white, yellow reflex, very	.75	6.00	50.00
large. Late.	.40	3.00	25.00
<ul> <li>8.1 Duc de Wellington. very large, well-toffiet sulphur-white bloom, stems very firm and long fragrant</li></ul>	.30	2.50	20.00
with greenish reflex, cup-shape1000, \$180.00 8.9 Enchanteresse. Large creamy white. Rose type	.35	2.50	20.00
very late. 8.0 Festiva. Large pure white with prominent recomprisings rose type, midgescon	3.00	• • • • •	•••••
markings; rose type; midseason	.40	3.00	20.00
edges of center petals.	.35	2.50	20.00
edges of center petals. 9.1 Frances Willard. Blush-white changing to pure white.	1.75	15.00	125.00
white. 9.8 Kelway's Glorious. Cream-white; midseason 9.1 Lady A. Duff. Pale pink: midseason	10.00 2.25	20.00	
9.1 Lady A. Duff. Pale pink; midseason	.60	5.00	40.00
double; midseason		0.00	10.00
petals; semi-rose type; fragrant	.35 7.00	3.00	20.00
white, center delicate rose-white, one of the most			
desirable of the white Peonies for all purposes. June rose fragrance 8.9 Mme. Emile Lemoine. As this flower opens it		2.50	20.00
8.9 Mme. Emile Lemoine. As this flower opens it has the cream-and-blush tinting of an oriental pearl,			
exquisite and delicate. The blossoms are very large		6.50	50.00
Midseason. 9.4 Mad. Jules Dessert. White; midseason. 8.5 Marie Lemoine. Large, compact, pure white cream-white center, carmine tips. Fragrant; late	2.50	20.00	••••
cream-white center, carmine tips. Fragrant; late 7.8 Miss Salway. Lilac white. Early midseason	.50 3.50	4.00	30.00
<ul> <li>7.8 Miss Salway. Lilac white. Early midseason</li> <li>8.3 Mons. Dupont. Very large, cup-shaped flower ivory-white; center petals splashed with carmine</li> </ul>			
8 8 Nymphaea. Semi-double flowers of delicate creamy	.50	4.00	30.00
white. Yellow stamens. 8.9 Pleas' Jubilee. Ivory-white; midseason 8.6 Primevere. Sulpur-yellow. Bomb type; very fra-	3.00 1.75	15.00	
<ul> <li>8.6 Primevere. Sulpur-yellow. Bomb type; very fragrant; mid-season.</li> <li>6.8 Queen Victoria. The best white for general use. A</li> </ul>	1.75	15.00	
6.8 Queen Victoria. The best white for general use. A splendid keeper and shipper and for cold storage			
splendid keeper and shipper and for cold storage Bomb type; early	.25	2.25	20.00
9.7 Solange. Deep cream, tinged with amberate 9.4 Tourangelle. Pearl-white overlaid with delicate	2.50	22.50	
shades of salmon.	2.25	20.00	
LIGHT AND DARK PINK AND	ROS	E	
7.1 Alexander Dumas. Light violet-rose, of medium size. A creamy white collar of narrow petals mingled with the white output petals. A fine cut flower uniter the second secon			
with the white outer petals. A fine cut-flower variety Early midseason 8.7 Claire Dubois. Clear, satiny pink, with glossy re-	.35	2.50	20.00
flex. Late midseason. 7.7 Dorchester. Creamy flesh-color, tinged with	.75	6.00	45.00
pink	.35	3.00	20.00
pink	.35	2.50	20.00
8.9 Georgiana Shaylor. Pale rose-pink; midseason	2.75	20.00	
sulphur. Guards, pale lilac-rose, and full high brid			
vigorous plant; midsummer bloomer; fragrant	.35	3.00	25.00
<ul> <li>silvery reflex; fragrant. This variety is usually in bloom by Decoration Day</li></ul>	.35	$\begin{array}{r} 2.50\\ 30.00 \end{array}$	20.00
Lillian Gumm. Shell-pink deeper in center. Rose	8.00		
8.1 Livingstone. Very massive solid light pink of the highest class Rose-shape. Free Vigorous bloomer			
7.9 Mad. Ducel. Light rose, silver reflex. Resembles	.65	5.00	40.00
<ul> <li>and very late.</li> <li>7.9 Mad. Ducel. Light rose, silver reflex. Resembles: Mons. Jules Elie.</li> <li>8.5 Mad. Emile Galle. Shell-pink. Rose type; fra</li> </ul>	.50	4.50	35.00
7.7 Mad. Forel. Immense, compact, bell-shaped blooms, clear, deep rose; strong stems; very fragrant	.60	5.00	35.00
blooms, clear, deep rose; strong stems; very fragrant late	.40	3.50	25.00
1ate. 7.9 Mad. Joanne Sallier. Rose-pink; early. 8.4 Marguerite Gerard. Large, compact, semi-rose de	1.25		
veloping into a crown with stamens. Very pale hydrangea-pink, fading to nearly white; late Mary P. King. Light coral-pink	.50	3.50	25.00
Mary P. King. Light coral-pink	4.00		

9.0 Mary Woodbury Shavlor Clear pink with groom	ach	10	100
center; midseason\$6.	.00		
<ul> <li>5.0 Mary booldary of a plant. Cital plink with clean \$6.</li> <li>9.0 Milton Hill. Delicate lilac-pink. Rose type; late. 3.</li> <li>9.2 M. Jules Elie. The best pink.</li> <li>8.5 Octavie Demay. Very large, flat crown, guards and center delicate hydrangea-pink; collar almost white. Very fragrant; very dwarf; midseason</li></ul>	00 \$2 75 .	27.50 5.50	\$45.00
and center delicate hydrangea-pink; collar almost white. Very fragrant; very dwarf; midseason	io .	5.00	35.00
		9.00	80.00
Iuse bloomer; midseason	80 (	6.50	55.00
7.4 Princess Beatrice. Light violet-rose with crimson flecks; compact and large; free-bloomer; fragrant; early midseason. Queen Wilhelmina. Rosy pink. Full rose type;	30	2.50	20.00
midseason	.50 1	2.50	100.00
8.8 Rosette. Delicate shell-pink shading to a salmon at	50		
9.0 Sarah Bernhardt. Appleblossom-pink; late mid-			
7.8 Souvenir de Francois Ruitton, Bright cherry pink 1.	50 1 50 1	2.50 2.50	100.00
<sup>c</sup> . I Souvenir de Louis Bigot. Bright bengal-rose.			
9.8 Therese. Violet-rose, changing to lilac-white; mid-		• • •	
7.8 Triomphe de l'Exposition de Lille. Large flower;	50 2	2.50	
hydrangea-pink, splashed with darker tints and with white reflex. A splendid sort: late midseason	40	3.50	30.00
8.3 Venus. Delicate shell pink. Crown type; midseason.	75 6	5.00	
9.3 Walter Faxon. Bright delicate rose	75 2	5.00	
RED AND CRIMSON			
8.7 Auguste Dessert. Velvety crimson-carmine with silvery reflex	50	57 50	
7.8 Augustin d'Hour. Bomb type; midseason. Color	50 ;	52.50	••••
very deep, rich, brilliant solferino-red with slight silvery reflex	<b>50</b> 4	4.50	40.00
8.6 Cherry Hill. Deep garnet with conspicuous sheen;	00		
7.1 Delachei. Violet-crimson: large, compact flower:			
semi-rose rype. A good red peony		3.00	25.00
8.4 Felix Crousse Best red for florists 1000 \$350.00		2.50 4.50	100.00 40.00
8.2 Grover Cleveland. Rich dark crimson; late	90 3	7.50	60.00
<ol> <li>8.2 Grover Cleveland. Rich dark crimson; late</li></ol>	00 .		••••
rose type. Extremely vigorous grower; tall and free-	75	6.00	50.00
Lord Kitchener. Brilliant cherry-red; early mid- season 1.		9.00	
9.0 Longfellow. Bright crimson. Semi-rose type: tall:	50		
<ul> <li>late midseason.</li> <li>6.9 Louis Van Houtte. Medium size, semi-rose type. Deep carmine-rose, tipped silver with a brilliant fiery</li> </ul>	.30	•••	
	3 <b>5</b>	3.00	25.00
mense size, light red, resembling the American Beauty rose type to strong groups on a of the			
largest reds	35	3.00	25.00
double: a free-bloomer and a strong grower: delight-	75 1	<b>5</b> 00	125.00
88 Mone Martin Caburas Darle purple cornet with		5.00	125.00
<ul> <li>black reflex</li> <li>8.6 Officinalis Rubra Plena. This is the old-fashioned red, the most brilliant of all red peonies; early and splendid cut flower.</li> <li>9.2 Philippe Rivoire. Brilliant crimson</li></ul>	00 1	7.50	
red, the most brilliant of all red peonies; early and splendid cut flower	50	4.50	40.00
9.2 Philippe Rivoire. Brilliant crimson 10. 8.8 Richard Carvel. Very early, deep red. In bloom	.00 .	•••	•••••
with Edulis Superba. Fragrant. Ranks with Karl Rosenfield and M. Martin Cabuzac as the three best			
dark red peonies	00 22	7.50	250.00
JAPANESE-FLOWERED PEONII	ES		
9.2 Amo-No-Sode. Bright-rose, shading lighter toward	00 5	0.00	
<ul> <li>the edge of the petals; similar to Tamatbako</li></ul>	00 0	0.00	
of same color, irregularly streaked with golden lines. 1.	50 .		
Gold Minē. Petals deep rose; deep gold center 1.	25 1	0.00	
enclosing a filigree cushion of crimson petaloids;			
edged and tipped gold	50		• • • • •
8.3 Snow Wheel. Waxy white	00 2	5.00	• • • • •
edged and tipped gold			
and upped with yenow	00 2	5.00	• • • • •
7.6 Clio. Pink petals and long golden pollen-bearing			
stamens	75 2	7.00	60.00
8.4 La Fiancee. Pure white			• • • • •
stamens.       1.         8.4 La Fiancee.       1.         Perle Rose.       Delicate clear China pink, with silvery edge.         7.6 Vesuve.       Dark red.	25 10 00 7	0.00 7. <b>5</b> 0	
UN-NAMED PEONIES-Divided Roots of fro			
Ea	ach	10	100
Double Pink	25 \$	2.00	\$15.00
Double White	30 25	2.50 2.00	20.00 15.00
Double Mixed		1.75	12.00
PEONIES IN CASE LOTS			
For several years we have sold specially packed cases.	The roo hite, 75	doubl	young e pink

and each has 2 to 5 eyes. These cases contain 75 double white, 75 double pink and 50 double red, each color separate—200 roots in all. **Price, per case, \$28.00.** We cannot divide cases.

15

# Greenhouse Plant Department



Prices are F. O. B. Western Springs, III., where we ship by American Railway Express and C. B. & Q. R. R.

Q. K. K. We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be ac-cepted under pro-test, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

Billing—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate.

1000

0.00

00

00 00

Special Fancy-Leaved

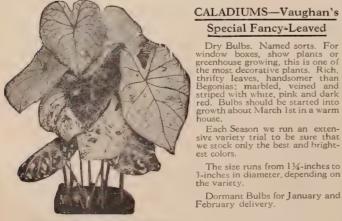
Packing will be charged on all orders at cost.

#### AGERATUM

	100	1000
Fraseri. 2½-inch pots		\$55 00
ASPARAGUS PLUMOSUS NANUS		
Size pots We are headquarters for select stock. Each	Dozen	Per 100
Seedling		\$ 1 50
2 <sup>1</sup> / <sub>2</sub> -inchPer 1000, <b>55.00</b>	\$0 85	6 00
3 -inch	1 50	
4 -inch	2 50	18 00
ASPARAGUS SPRENGERI		
Each	Dozen	Per 100
SeedlingsPer 1000, \$ 9.00		\$ 1 50
2 <sup>1</sup> / <sub>4</sub>	\$0 85	6 00
3-inch	1 25	8 00
4-inch	2 00	15 00
BEGONIA		
	100	1000
Chatelaine. Supreme 2 <sup>1</sup> / <sub>4</sub> -inch pots	\$6 50	\$60 00
Luminosa. 21/4		55 00
BUDDLEIA VARIABILIS		

100 The true hardy lilac-blue. A most satisfactory Florist and shifted during the winter in the greenhouse, and they will make large plants that will bloom continually all the follow-8 00 75 00 ing summer....

CHRYSANTHEMUMS J Write for our special list of Rooted Cuttings. Standard and new varieties. CARNATIONS



#### FANCY-LEAVED CALADIUM

	Doz.	100	10
Rainbow Mixed.	.\$2 00	\$14 00	\$125
Named. Our selection	. 2 50	16 50	148
Unusual and rare varieties		18 75	173

#### DRACAENAS

ab Day 100

5-inch 6-inch

		t. 61 100
Indivisa, 2-1/2-inch		
3-inch		10 00
Fragrans, 4-inch.	\$0 75	
5-inch	1 00	
6-inch.	1 50	
Masangeana. The variety with the golden stripe down the		
center of the leaf. 4-inch	85	
5-inch		
6-inch	1 75	

#### FICUS ELASTICA

4-inch		50	45 00
			70 00
2-mon	•••••••••••••••••••••••••••••••••••••••	/5	
0-incn		1 25	

#### FUCHSIA

Black Prince. A bright, waxy carmine; tube and petals large and broad with pale green tips; open pale pink corolla. Mrs. E. G. Hill. Compact grower making a nice shapely plant; sepals bright crimson, white corolla, double.

Speciosa. Flowers single with pale carmine sepals and deep scarlet corolla.

Trailing Queen. A lovely drooping habit; large flowers of rosy-scarlet and violet-purple color. Price, 2¼-inch, 100, \$6.00.

#### **GERANIUMS**

	100	1000
Alphonse Riccard. Large brilliant scarlet trusses. 21/4-inch.	\$7 00	\$60 00
Beaute Poitevine. Best Salmon. 21/4-inch	7 00	60 00
La Favorite. Grand double white. 21/4-inch	6 00	50 00
Mad Barney. A splendid bedding variety, double flowers		
of brilliant rose. 2¼-inch	6 00	50 00
Radio Red. The best bright red	10 00	90 00
Red Mad Barney. A clearer and more brilliant red than the		
crimson depths of S. A. Nutt, with more fire and blood than		
the familiar scarlets of the past. An incessant, extravagant		
bloomer. Sun-resisting. 2 <sup>1</sup> / <sub>4</sub> -inch.	6 00	55 00
HELIOTROPE Centefleur. Best dark variety. 21/4-inch.	5 50	50 00

#### HYDRANGEAS FOR FORCING

Strong stock ready in November and December. All pot-grown plants Of all the plants for Easter and Spring flowering this one is probably the most popular and important. The following varieties are suitable for Florists' use

	each	each
Attraction. Early silvery rose		
Attraction. Larry silvery lose	\$0 40	\$0 60
Baby Bimbenet. Silvery rose	40	60
Coquelicot. Free, deep carmine pink	50	70
E. G. Hill. Clear pink	40	60
Jad Groenwegen. Soft pink, strong and free	40	60
Kriemhilde. Bright salmon-pink	50	70
Lancelot. Bright pink. One of the best early	50	70
Lillie Moulliere. Bright cheerful rose	40	60
Marshall Foch. Deep carmine. Early	50	20
Otaska. Pink. The old favorite.	40	60
Souv de St. Chaure. Bright rosy carmine	40	60
Trophee. Best red	50	20
· · · · · · · · · · · · · · · · · · ·		

#### ENGLISH IVY

	100	_ 1000
Three cuttings in a pot 2 <sup>1</sup> / <sub>4</sub> -inch	6 50	60 00
Heavy, 4-inch.	20 00	
LANTANAS		
	100	1000
Several of the best 2¼-inch	5 50	50 00
SANSEVIERA LURIDA		
E	ach	Per 100

4-inch.....\$0 80 \$ 75 00 5-inch..... 1 50 150 00

#### **SNAPDRAGONS**

100 1000 Philadelphia, Penn Orange, Maximum Copper King. Rose, Orlando, Hunt's Geneva Pink, Golden Pink Queen,

Jennie Schneider 2 ¼-inch......\$5 50 \$50 00

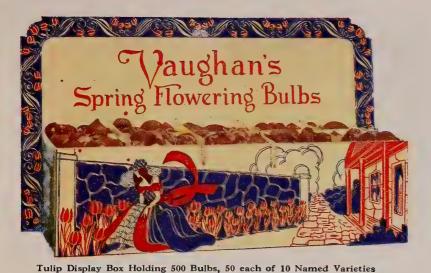
Jackson, Mo., April 14, 1928.

Vaughan's Seed Store, Chicago Dear Sirs:-Please ship at once, if possible, your assortment of 500 Gladioli collection at \$11.00, and oblige,

Your collection of Tulip bulbs sent out last fall is a winner, far superior to anything we ever sold.

Very truly,

Mrs. H. L. OBERMILLER.



## 500 Darwin Tulips and Display Box

\$**10** Retails for \$20.00.

F. O. B. CHICAGO OR NEW YORK

Delivered after September 15.

# Sell Vaughan's Famous Bulbs from Our Beautiful Displays

OR 50 years we have been the source of supply for flowering bulbs for florists and private estates throughout the United States. Now we have made it possible for dealers to display and sell Vaughan bulbs of named varieties without danger of overstocking, spoilage, or mixture of varieties. Our patented 10-compartment display box of 100-point board, printed in brilliant colors, holds 500 bulbs, 50 each of 10 named varieties. They are open to your customer's inspection, and exposed freely to the air, as is necessary to prevent rot. Counter space of 13x29 inches, only 2½ square feet, is needed.

The 10 named varieties (50 each) in this collection are the most popular we know, including: Tonnaye, Pride of Haarlem, Farncombe Sanders, Inglescombe Yellow and others of like quality. You retail them for 50 cents per dozen, and your profit equals your investment. After the display box and first collection have been bought, refill orders will be accepted for \$9.00 for 500 bulbs, 10 each of the same varieties, in bags of 50; or \$17.50 for 1,000 bulbs, 100 each of the same 10 varieties, 50 in the bag. As each compartment in the box holds easily 50 bulbs, it is convenient to transfer the entire bagful to the proper bin when the latter is empty. This prevents mixtures and loss of bulbs.

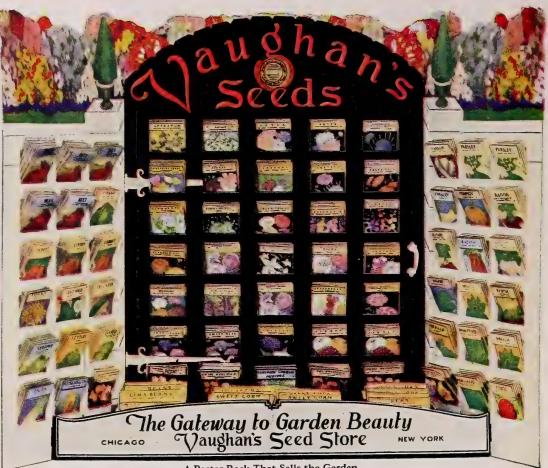
47 Barclay St., N.Y.

VAUGHAN'S SEED STORE

Drawer V, Chicago, Ill.



This Window Streamer, 16x40 inches, Supplied with Our Darwin Tulip Deal



A Poster Rack That Sells the Garden

A new idea seed display, U. S. Patent No. 1,661,406, used only by Vaughan's Seed Store. It sells what your customers want to buy. It sells the garden. Light, staunch, compact, it will hold \$100 worth of 10-cent packets, displaying each one to the best advantage, tempting the customer to take it out and add it to his purchase. It is 32 inches tall and occupies counter space 14x34 inches. Note the dated laboratory gold certificate of High Test Seeds.

# The Best Side Line for Florists

### A Display Which Will Ornament Your Store

NY florist who maintains a retail store faces this problem: How to increase volume in dull seasons, when flower sales are few, but overhead expense goes on just the same.

The best answer so far is: Expand your stock. Anticipate sales opportunities, and carry new lines which your regular customers will be glad to buy of you.

#### Seeds and Flowers Go Together

In selecting new lines, you must be careful. A florist shop cannot become a department store. All important to your prosperity is the impression you make on the public mind. This must be clean-cut, unconfused. They must never think of your shop as anything but a high grade florist shop. Nothing must be added to your stock, or displayed in your store which will contradict this impression. Your side lines must be limited to such as are naturally associated with flowers.

The seed business is naturally allied with the florist business. Many of your customers buy seeds, and they will prefer to buy them of you, because you are expert in the use of seeds. And now you can offer them Vaughan's Seeds, the kind you use, and know and can recommend, displayed in the artistic poster-rack, illustrated above, whose brilliant colors will ornament your store.

### A Growing Business You Should Share

Gardening is on the increase, and the seed business is growing rapidly along new lines. Before the world's war the largest sales were of vegetable seeds, for money-saving kitchen gardens. Now there is a different trend. Gardens are being made for recreation and decoration, and sales of flower seeds are showing the greatest increase. Florists are the natural source of decorative materials. Every florist should carry seeds, and there is only one seed display which has been designed especially to fit into and adorn the florist shop; that is:

Vaughan's Seed Display Beautiful.



A Dainty, Decorative Window Sticker in Color, Guaranteed to Attract the Eye of a Woman. Paste it Eye-High near the Door. 11x7 inches.



A Brilliantly Colored, Attention Commanding Streamer of Modern Art Design. 40x16 inches.

# Here is What We Send You

## to Sell the New-Type Home Gardener

Dated, Certified Seeds. A dated assortment of garden seeds, freshly packed for the season of 1929, tested and certified by a qualified seed analyst, containing vegetables chosen for their flavor and tenderness and the largest selection of flower seeds put out by any commission seed house.

Pictures from Oil Paintings. Accurate full color pictures, made from oil paintings, of each variety of flower and vegetable in the assortment. Each has been painted in oils by an artist from life specimens of the flower or vegetable it illustrates; and from these paintings our own 4-color process plates were made, from which our special packets are printed. On the back of each packet are cultural directions.

Brilliantly Colored Posters and Streamers. Color sells everything nowadays and nowhere is it more necessary than in selling the garden. Vaughan's posters are modern, artistic, brilliant. They will dress up your store and give it the atmosphere of spring, helping business in every line.

Poster Rack That Sells The Garden. As fully described and illustrated on the first page.

## If you decide to try the NEW SEED BUSINESS, please Fill out This Contract and Mail it to us NOW

We operate on a fixed quota which limits the number of assortments we have to place each year. A contract filed now will assure you of a place on the list of 1929 dealers; but if you delay, our quota may be filled.

Please give references for the benefit of our credit department unless you have a rating or already have an account with our house. This will save time and avoid the necessity of writing especially for them.



A Beautiful Hanger in 4-Color Process Made from an Oil Painting, Realistically Picturing Flowers and Vegetables. 13x19 inches. Free to You.

Your Firm Name	
VAUGHAN'S SEED STORE Commission Box Department Drawer V., Chicago, 111.	Your Address
Please forward, in due season, one assortment of	garden and flower seeds for me to sell on commission for the season of 1929. I agree to display

Please forward, in due season, one assortment of garden and flower seeds for me to sell on commission for the season of 1929. I agree to display this assortment and the advertising material sent with it, in my store, and to sell all the seeds possible. On or after July 1, when requested by you, I agree to return the unsold seeds by parcel post, and to pay, upon receipt of statement, the retail value of the seeds sold by me, less 40% commission. Unsold seeds returned by me are to be credited, and only the amount of seed actually sold less 40% commission, are to be billed. I further agree, when season is ended, to destroy the display rack furnished by you with the goods.

**REFERENCES:** 

Sign here.....



# Vaughan's Annual Larkspur

Larkspurs are one of the annuals which have been introduced successfully as a greenhouse cut flower proposition recently. The ease of culture, short time of production and low initial cost of stock make this one of the best catch crops a florist can plant. The new selections of the Stock Flowered and Hyacinth Flowered strain include nearly an entire color range, the pinks being particularly effective.

			Pkt.	Oz.		Pkt.	Oz.
Stock-Flowered. Newport Pink		6,00	\$1.15	\$0.80	Improved Giant Hyacinth Flowered		
White	lb.,	5.40	.15	.60	Violet Bluelb., \$10.00	\$0.35	\$0.85
Bright Rose				.60	Mauvelb., 10.00	35	85
Dark Blue							
Exquisite Pink				1.00	Pink	.))	.87
Flesh				.60	Lilaclb., 10.00	.35	.85
Lilac				.60	White	35	85
Sky-Blue				.60	·······		
Mixed	lb.,	4.00	.10	.40	Mixed	.25	.80

EXQUISITE PINK "IMPROVED". This is the most outstanding flower seed novelty in annuals this year. It is a selection of this beautiful salmon-pink which comes practically 100% true, stock is limited. Trade Pkt., 65c; oz., \$2.00.

601 W. Jackson Blvd. CHICAGO VAUGHAN'S SEED STORE

47 Barclay St. NEW YORK

## Vaughan's Cannas

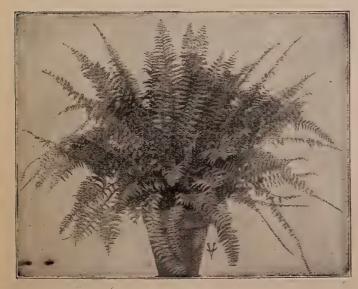
Dormant roots ready for delivery October 15th. This short collection comprises the best obtainable leading new Cannas of real merit in both size of flower and clearness of color.

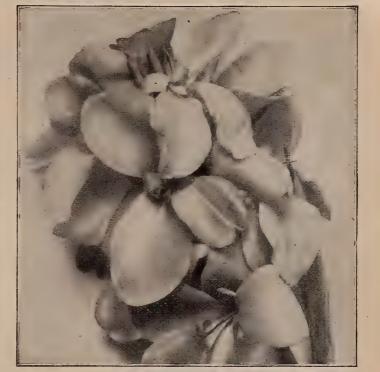
Yellow King Humbert 4 ft. An orchid-flowering sport of the well-known variety King Humbert. Has the same habit of growth as its parent; foliage a very dark green, with flowers measuring 5 to 7 in. across; individual petals 3 to 3½ in. in diameter. Color of flower a deep rich yellow, softly spotted and blotched with bright red. Some plants will occasionally give a scarlet or scarlet-striped flower, which we consider an improvement rather than a defect. 100, \$4.00; 1000, \$35.00.

King Humbert 4 feet. Scarlet flowers, bronze leaves, greatest favorite today. This remarkable "Gold Medal" Canna has been the sensation of the past nine years. It is a cross between the orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the other, and the handsome broad, tropical foliage. 100, §4.00; 1000, \$32.50.

Hungaria 3½ feet. The Best Pink Canna. Very compact, almost dwarf, and of a very luxuriant growth. Leaves bluish green, never burns. Trusses of enormous size, borne well above the foliage. Flowers very large, with very large petals. Color, purest La France pink, with satin sheen. 100, \$9.00; 1000, \$60.00.

The President 4 feet. In color a rich glowing scarlet with immense rounded flowers seven	100	1000
inches across when fully open, produced on strong erect stalks well above the large green foliage. Free bloomer and strong grower\$	4 00	\$32 50
Allemania. 5 ft., green foliage; bright scarlet with yellow border	3 00	22 50
Ambassador. 3½ to 4 ft. Bronze foliage; color poppy-red; very brilliant. Flowers are borne in immense trusses on strong stalks well above the foliage; the petals measuring 2 to 2½	6 00	47 50
inches across. Plant is very vigorous Apricot. 4 ft., The color is a buff-yellow base overspread with salmon-pink, making a mass effect of rich apricot	4 00	47 50 32 50
Chas. Henderson. 4 ft. Crimson flowers. Good bedder. Roots winter well	3 25	28 00
City of Portland. 3½ ft. Distinct among the several really worth while pink Cannas. A deep pink which does not fade during the hot weather; a free bloomer with flowers borne well above the foliage	9 00	60 00
Crimson Bedder. 3½ ft. Intense crimson of good quality. An excellent bedder.	3 00	25 00
David Harum. 3½ ft. Dark bronze foliage. Strong grower and one of the freest blooming Cannas we have ever seen	3 00	25 00
Fiery Cross. 4 ft., green foliage, vivid scarlet shading to crim- son	4 00	32 50
Florence Vaughan. 5 ft. The most famous yellow Canna. Introduced by us in 1892, it still remains indispensable in its class	3 00	27 00
Frederick Benary. Currant red with an orange throat and vellow border.	3 75	27 50





#### THE PRESIDENT

Gladiator. 41/2 ft. Color is a bright yellow spotted with	100 \$3 01	1000 \$25 00
crimson, a robust grower		
Gold Bird. 4 ft., green foliage; canary yellow	4 0	0 32 50
King Midas. 5 ft. A rich deep gamboge yellow, unadulterated,		
and remarkably permanent. Extra free bloom, just nicely clearing the leaves in bulky, self-cleaning trusses. A good deep		_
yellow variety.	6 0	0 50 00
Indiana. 6 ft. Orchid-flowered variety, with rich golden orange		
flowers often seven inches across	3 0	25 00
Long Branch. Green foliage: scarlet with a yellow border	3 0	25 00
Louisiana. 6 ft. Very large, beautiful vivid scarlet orchid-like flowers, often measuring 5 to 6 in. across. Foliage a glossy		
green.	3 00	25 00
Meteor: 4½ ft., green foliage; deep crimson	3 2	
Mrs. Alfred L. Conard. 4 ft. Exquisite salmon-pink flowers		
of the largest size, produced in fine erect spike well above the		
green foliage	9 00	60 00
Mrs. Kate Gray. 6 ft., green foliage; scarlet and yellow	3 00	25 00
Nokomis. 5 feet. Bronze foliage. Large vivid crimson flowers		
with a rich silky sheen on the large petals	4 00	32 50
Queen Charlotte. 4 ft. Rich orange-scarlet with a broad gilt		
edge	3 00	25 00
Rosea Gigantea. 3 to 4 ft. A magnificent showy Canna of a		
rose or carmine-pink shade; flower heads of immense size	6 00	50 00
Shenandoah. 4 ft. Bronze foliage. Flowers salmon-pink, borne		
in large clusters	3 00	
Gouv. De m. oroby. 1 n. ormison when you a solution	· 3 00	0 . 25 00
Statue of Liberty. 6 to 7 ft. Flowers blazing flame-red. The		·
foliage is of a rich, luxuriant bronzy shade. The leaves are very large	4 00	32 50
Venus. 3½ ft. Rosy pink, mottled creamy yellow border.	5 00	
Wintzer's Colossal. 5 ft. Green foliage. A striking vivid	0 00	10 00
scarlet that retains its brilliancy. One of the largest flow-		
ering of all, producing immense trusses	4 00	30 00
Wyoming. Bronze foliage. Flowers a beautiful shade of		
orange	4 00	27 50

## Ferns

### VAUGHAN'S BOSTON

We grow our Bostons bushy and well furnished from the pot up. They are potgrown and are worth double the long-drawn, bench-lifted stock. Our customers are "repeaters" on these.

2¼ inch		\$65 00
4-inch		
5-inch		
6-inch	75 00	

BOST ON FERN

# Hardy Perennial Plants All Perennials Are Furnished in Strong Pot Plants or Divided Field Clumps. Not less than 25 sold at the hundred rates.

	\$10.00
ACANTHUS Latifolius. Purple and white	10 00
ACHILLEA Ageratum. The Pearl. Double white AJUGA (Bugleweed) Reptans. 3 to 4 in. May-June. Deep purplish	10 00
AJUGA (Bugleweed) Reptans. 3 to 4 in. May-June. Deep purplish	
blue flowers. ALYSSUM Saxatile Compactum (Basket of Gold), 1 ft. Prized for	10 00
ALISSUM Saxathe Compactum (Basket of Gold), TH. Prized for	10 00
ANCHUSA Italia. Dropmore Variety. 5-ft. June-July. Beautiful	10 00
gentian blue flowers.	15 00
AC 1350M statule Comparing (Dasket of Cold), Fit. Fitzer for masses of golden yellow flowers. ANCHUSA Italia. Dropmore Variety. 5-ft. June-July. Beautiful gentian blue flowers. ANTHEMIS Kelwayi, golden yellow. AQUILEGIA (Columbine) Chrysantha Alba.	10 00
AQUILEGIA (Columbine) Chrysantha Alba.	$   \begin{array}{ccc}     10 & 00 \\     10 & 00   \end{array} $
Chrysantha	10 00
Chrysantha Mrs. Scott Elliott Strain. Long-Spurred Blue Shades. Beautiful sort, has beautiful blue flowers with long stems.	10 00
Long-Spurred Blue Shades. Beautiful sort, has beautiful blue	15 00
ARABIS Alpina.	$15 \ 00 \\ 10 \ 00$
ARMERIA Laucheana (Sea thrift)	10 00
ARMERIA Laucheana (Sea thrift) ARTEMISIA Lactiflora. Stems 3 ½-4 ½ ft. high, elegantly cut dark dark green foliage, and creamy white Spiraea-like flowers. ASCLEPIAS Tuberose. Brilliant orange flowers.	10 00
dark green foliage, and creamy white Spiraea-like flowers	10 00
ASCLEPIAS Tuberose. Brilliant orange flowers	10 00
CAMPANII A Carpatica, blue and white 8 in	10 00
BUDDLEIA Variabilis Vietchiana CAMPANULA Carpatica, blue and white, 8 in. Persicifolia. Trachelium. CERASTIUM Tomentosum. Snow in summer.	10 00
Trachelium.	10 00
CERASTIUM Iomentosum. Snow in summer	. 10 00
CHIVES. Used for seasoning.	6 00
CHRYSANTHEMUM Arcticum	10.00
Arcticum. Laciniatum. White comet fringed with white petals Leucanthemum Fl. Pl. (Double White Shasta Daisy.) Flowers	10 00
Leucanthemum Fl. Pl. (Double White Shasta Daisy.) Flowers	3
double, pure white, of medium size, excellent for cutting. Each plant produces from 30 ot 50 flowers. Perfectly hardy without any pro-	
COREOPSIS Lanceolata, deep yellow, 2 ft.	10 00
DAISY Shasta, pure white, 12 to 18 in.	10 00
Hartje and Elder Daisy. Absolutely hardy and winter-proof. Blooms	3
COREOPSIS Lanceolata, deep yellow, 2 ft. DAISY Shasta, pure white, 12 to 18 in. Hartje and Elder Daisy. Absolutely hardy and winter-proof. Blooms for Decoration Day and later. Flowers 3-3 ½ in. across. There are two varieties, Early and Late. The late one blooms about two weeks locat than the early one. This Daisy will not come true from seed	
Strong plants. DELPHINIUM Belladonna Improved. Loose spikes of sky-blue	10.00
DELPHINIUM Belladonna Improved. Loose spikes of sky-blue	12 00
Blackmore and Langdon.	15 00
Bellamosum. This is a dark blue Belladonna Blackmore and Langdon. Chinese Blue. 2 ft. Pure blue in branching dwarf spikes. Very	
Chinese Blue. 2 It. Fure blue in branching dwarf spikes. Very graceful for cutting Wrexham Hollyhock fid. DIANTHUS Allyhock fid.	10 00 15 00
DIANTHUS Allwoodii. (Hardy Pinks.) Flower from early spring	15 00
DIANTHUS Allwoodii. (Hardy Pinks.) Flower from early spring until late in the autumn; the flowers are larger and are borne on	
Iong stems suitable for cutting; deliciously clove-scented. Jean. Pure white, a deep violet-crimson center. Mary. Pale rose-pink with light maroon center.	
Mary. Pale rose-pink with light maroon center	10 00 10 00
Robert. Old rose with light maroon center.	
<b>Caesius</b> (Cliff Pink). Delicate rose color, fragrant.	$\frac{10\ 00}{10\ 00}$
<b>Caesius</b> (Cliff Pink). Delicate rose color, fragrant.	$\begin{array}{ccc} 10 & 00 \\ 10 & 00 \\ 10 & 00 \end{array}$
Robert. Uld rose with light maroon center	$\frac{10\ 00}{10\ 00}$
Robert. Old rose with light marcon center Caesius (Cliff Pink). Delicate rose color, fragrant Plumarius, Abbottsford Vaughan's Special Mixture. Barbatus—See Sweet William. DEL VTPA or DICENTPA SPECTABILIS. (Bleeding Heart)	$\begin{array}{ccc} 10 & 00 \\ 10 & 00 \\ 10 & 00 \end{array}$
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Robert. Old rose with light maroon center. Caesius (Cliff Pink). Delicate rose color, fragrant. Plumarius, Abbottsford. Yaughan's Special Mixture. Barbatus—See Sweet William. DIELYTRA or DICENTRA SPECTABILIS. (Bleeding Heart) ECHINACEA Purpurea. 4 ft., a very handsome border plant bearing large heads of rosy purple flowers and dark central disc. ECHNOPS. 3 ft., metallic blue flower heads. Sphaerocephalus. EUPATORIUM Ageratoides. Pure white, does well in shade. Purpurea. Pink flower, purple stalked. EUPHORBIA Epithymoides (polychroma). FUNKIA Lanceolata. Variegata. Variegated foliage; blue flowers. GAILLARDIA Grandiflora, yellow. Semi-Plena. Double row petals. Yellow with red center. GEUM Mrs. G. Bradshaw. GYPSOPHILA Repens. HELIANTHEMUM Mutabile. HELIANTHEMUM Mutabile. HELIANTHEMUM Mutabile. HELIANTHEMUM Mutabile. HELIANTHEMUM Mutabile. HELIANTHES Multiflorus Plenus, double yellow. HEMEROCALLIS (Day Lily) Aureole. Orange shades with crimson. Citrina. Citron yellow. Flava, Pale yellow. Kwanso ft. pl. Double orange. Sovereigm. Chrome yellow. 3 ft. June-July. Mue Maltegheny. Semi-double flowers with fringed edges. HYPERICUM Moserianum (St. John's Wort). 3 ft. New shrub- like plant, golden yellow flowers. LIATRIS Spicata. LYCHNIS. Chalcedonica. Scarlet. LYTHRUM Rose Queen. A remarkable free blooming variety. Long spikes of rosy pink flowers. MERTENSIA Virginia. Blue Bells. Flowers blue, funnel-formed, in nodding clusters. 1½ ft. May and June. MINT. Old-fashioned hardy useful plant. MONARDA Didyma. Terminal heads of rich scarlet flowers emitting a very pleasant fragrance. Fistulosa. Flowers orimson rosy red. OENOTHERA Youngii. Yellow. 1-3ft.	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
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Per 100
PHYSOSTEGIA Vivid. The individual flowers are large vivid pink, last
a long time when cut 20 in July October
a long time when cut. 20-in. July-October
Dwarf bushy plant of graceful growth. Showy blue flowers. Rock
garden and fine border plant
PRIMULA Japonica.
Reingold. Orange and yellow
RUDBECKIA Compacta. Dwarf compact grower with medium-size
flower. Golden yellow
Golden Glow. Yellow. 10 00
Laciniata. Fl. Pl
SALVIA Pitcheri. 15 00
SEDUM Acre. Bright yellow. 10 00
SPIRAEA Filipendula
STATICE Latifolia. Deep lavender-blue. 10 00
SWEET WILLIAM. Vaughan's Special Mixture
TARRAGON Artemisia Dracunculus 10 00
THALICTRUM Adiantifolium. (Meadow Rue.) 10 00
Flavum. Yellow variety
Glaucum. Bronze-yellow flowers
TRITOMA Uvaria Pfitzeri
TROLLIUS Europaeus Ladebouri. Large orange-vellow flowers
VALERIANA Officinalis
VERONICA Spicata
Alba. Pure White. 10 00
Rupestris. A fine rock plant, growing 3-4 inches high, covered with
bright blue flowers,
VIOLA Jersey Gem. 12 00
YUCCA Filamentosa. Adam's Needle, 2-year
3-year.

### HARDY PHLOX

Baron von Dedem. Brilliant orange-scarlet with immense trusses and		
individual flowers	12	00
Bridesmaid. Pure white with large crimson-carmine eye	12	
Eclaireur. Brilliant magenta with large lighter halo		ŏŏ
Elizabeth Campbell. Bright salmon-pink	18	
Europe. White, distinct carmine eye, large flower.	18	
Ferdinand Cortez. Deep rose-pink, shaded salmon towards center		
Enchantress. An improved E. Campbell	18	
Jules Sandeau. Dwarf; large-flowering; pure pink		
Jules Sandeau. Dwart, large-nowering, pure pink.	18	
La Vague. Pure mauve with aniline red eye		00
Louis Abbema. Pure white.	15	
Miss Lassburg. Extra fine pure white	10	
Miss Lingard. (Suffruticosa.) Pure white; the earliest of all	10	00
Mrs. Milly Von Hoboken (new). Pure soft pink without eye, large		
flower on long erect stems.	15	00
Prof. Virchow. Bright carmine overlaid with bright orange-scarlet	15	00
Rheinlander. Salmon-pink, claret-red eye. Of unusual size	15	00
Riverton Jewel. A lovely mauve-rose illuminated by a brilliant carmine-		
	15	00
Rhynstrom. Beautiful rosy pink color not unlike that of Paul		
Neyron rose. A good strong grower.	15	00
<b>R. P. Struthers.</b> Rosy carmine with claret eye. Very bright.	15	
Siebold. Orange-scarlet with crimson center.	10	
Thor. Deep salmon-pink.	15	
Von Hochberg. Brilliant amaranth purple.	15	00
Wandie Like with winder and and purple		
Wanadis. Lilac with violet-red eye	ð	00

#### Dwarf and Alpine Phlox

	Large fragrant lavender flowers on stems 10	
Subulata Alba. A comp	act mass of foliage. Dainty white flowers in	
Subulata Rosea. Rose-p	ink 10 00	

## Hardy Vines

	Each	10	100
AMPELOPSIS Engelmanii, 2-year	\$0.25	\$ 1.50	\$12.00
3-year		2.00	15.00
Heterophylla. 3-year.		3.00	20.00
Quinquefolia. (Woodbine.) 2-year	25	1.50	10.00
3-year	30	2.00	12.00
Veitchii. (Boston Ivy.) 2-year, No 1, 1000, \$175.00		3.00	20.00
		2.00	15.00
2-year, medium,			
3-year		4.00	25.00
Pot-grown	.50	4.00	
ARISTOLOCHIA Sipho. (Dutchman's Pipe) Pot	-		
grown	75	6.00	50.00
CELASTRUS Articulatus, 2-year	30	2.50	20.00
Scandens. 2-year. CLEMATIS—Small-Flowering, Paniculata, 2-year.	30	2.50	20.00
CLEMATIS-Small-Flowering Paniculate 2-year		2.50	15.00
3-year	35	3.00	20.00
4-year	40	3.50	30.00
2-inch, pot-grown,		5.50	5.00
			0.00
CLEMATIS-Large Flowering:		6 00	<b>FO</b> 00
Henryi. Finest large single white. 2-year	70	6.00	50.00
Jackmanii. The popular dark, rich royal purple	75	6.50	50.00
Mad. Ed. Andre. Large deep wine-red	70	6.00	50.00
EUONYMUS.			
Radicans Carrieri. 4-year, specimens, B & B	1.50		
Radicans Vegetus. 3-year.	60	4.50	35.00
4-year, specimens, B & B.	1.50	12.25	
6-year, specimen, balled and builapped.	2.00	17.50	
LONICERA-Honeysuckle. Heckrotti, 2-year.		4.00	35.00
Lonomica Auroa Deticulata 2 mar	50		
Japonica Aurea Reticulata. 2-year	50	4.00	10.00
Japonica Halliana. (Hall's Japanese.) 2-year	40	3.00	18.00
Sempervirens. (Scarlet Trumpet.) 3-year	40	3.00	20.03
WISTERIA Magnifica. 2-year.	50	4.00	25.00
3-year	60	4.50	30.00

# Vaughan's Forcing Roses Grown Special to Force

#### 2-Year Dormant Plants

HE Best Grade Field Grown Roses. Each variety grown by a specialist using the correct method to produce the highest quality. We have listed only the varieties considered best, but we control large stocks of all the popular varieties and will be glad to quote you on your requirements. Eastern grown stock unless otherwise specified.

Prices are for lots of 100 or more of one variety or mixed.

#### **Polyantha Roses**

- Chatillon. Silvery Crimson shading to a flushed white in the center. Large sprays of semi-double flowers which average 1<sup>3</sup>/<sub>4</sub> inches in diameter. 40c Each.
- Crimson Baby Rambler. An old favorite and still good. The crimson flowers are borne in clusters of 30 or 40 in a background of dark, glossy 35c foliage. Each.
- Ellen Poulsen. A new and very choice dark brilliant pink. New, but reliable and a 40c
- Ideal. The flowers are clear brilliant scarlet with the trusses beautifully arranged. The plant is shapely with the glossy leaves closely red. 40cEach...
- Orleans.

#### Hybrid Teas for Forcing

- Briarcliff. A sport of Columbia, retaining all of its good points and none of the bad. A richer color, a longer bud, and a stronger grower. Its greatest advantage over Columbia is the fact that 45c every bud is perfect. Each
- Columbia. The old standard true glowing pink. 40c A strong grower and a good forcer. Each....

- Souv de Claudus Pernet. The strongest and best yellow rose ever introduced. The bud is long and pointed and the flower is full and deep with elongated petals. The color does not fade 45c
- White Killarney. The best white Hybrid tea 40c to force.

#### Climbing Roses

- which open into large shapely flowers. A strong which open into large snapely normal Roses. 35c
- Eugene Jacquet. A new fragrant climber with cherry-red flowers born profusely in large well 35c shaped clusters. Each. Excelsa. One of the strongest growing climbers. A radiant deep crimsons-carlet Dorothy 45c Perkins. Each.
- Perkins. Each. 43C Flower of Fairfield. A more lasting and more brilliant Crimson Rambler. Its blooming season is considerably extended and it is much darker 35c

#### Hybrid Perpetuals



#### Hybrid Perpetuals

#### No. 1 and No. 2 Grade Roses

We also have a No. 1 and No. 2 Grade froses we also have a No. 1 and No. 2 grade of dormant two-year-old plants for those who can use lighter stock. These are fine plants but not equal to our forcing grade and are not recommended for such use. Send us your list and we will quote you the best possible quality price.

# rnamental and Flowering Shrubs

OUR shrubs are nursery-grown and are transplanted every two or three years. They are nice, shapely bushes with plenty of good fibrous roots, and are such plants as are in demand by the first-class retail trade. They should not be com-pared to stock that is never moved from the cutting or seedling beds until sold. Our Nursery is located at Western Springs, 15 miles west of Chicago on the C. B. & Q. R. R., two blocks south of 47th Street, on the continuation of East Boulevard. Wisitors are invited to inspect our stock at any time. We have a choice lot of specimens such as are not usually seen. Our customers will be pleased with the class of stock we send them. Shipping Directions: All stock is sold F. O. B. Western Springs. Packing charges to be added on all orders for shrubs, dormant roses, fruits trees and

Each	10	100
ACANTHOPANAX Pentaphyllum. 3 to 4 ft\$0.50		\$30.00
ALMOND, Double Pink or Double White. 2 to 3 ft65	5.00	40.00
		50.00
3 to 4 ft	4.00	
AMORPHA Fruiticosa. 2 to 3 ft	2.50	20.00
ARALIA Spinosa. 3 to 4 ft	4.00	
ARONIA Arbutifolia. 2 to 3 ft	4.50	
Melanocarpa Nigra. 2 to 3 ft.	4.00	30.00
BERBERIS Thunbergii. 12to 18 in., bushy 1000, \$100.00 .24	5 2.00	12.00
18 to 24 in., bushy,		15.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$ .40		20.00
Thunbergii Atropurpurea. 1-year		35.00
Thunbergii Nana. (Box Barberry.) 2-year. 8 to 12 in30		20.00
3-year, 12 to 18 in		$25.00 \\ 35.00$
4-year, 18 to 24 in., bushy		
CALYCANTHUS Floridus. (Sweet Shrub) 18 to 24 in		12.00
CARAGANA Arborescens. 2 to 3 ft. Per 1000, \$100.00 .25		15.00
		25.00
4 to 5 ft		20100
CORNUS Elegantissima. 2 to 3 ft		
3 to 4 ft.		
Paniculata. 3 to 4 ft	4.00	30.00

vines, at cost. Always give full and explicit shipping directions, as our respon-sibility ends on delivery to the express or freight office in good condition. All trees, shrubs and plants shipped subject to customer assuming risk re-garding their own State Nursery Inspection Regulations. Certificate furnished with each shipment. Where personal selection of stock is made at our Nursery we charge according to its value.

Specimens. This term is applied to plants that are perfect in height and diameter as well as shape, and are recommended for immediate effect

CORNUS-Continued	Each	10	100
Sibirica (Siberian Dogwood). 3 to 4 ft.		\$2.50	\$20.00
2 to 3 ft		2.00	15.00
Stolonifera. 3 to 4 ft.	.35	3.00	20.00
Stolonifera Flaviramea. 2 to 3 ft	.30	2.50	20.00
3 to 4 ft.		3.00	25.00
COTONEASTER Acutifolia. 2 to 3 ft.	.40	3.00	20.00
2 to A ft	.45	3.50	25.00
3 to 4 ft Divaricata. 2 to 3 ft. B & B		0.00	20.00
Enough ati 19 to 24 in D % D	1.00		
Francheti. 18 to 24 in., B & B		5.00	
Horizontalis. 4-in. pots, 9 to 12 in. spread	1 00	7.50	
15 to 18 in. B & B.	1.00	7.50	
Microphylla. 4-in. pots, 8 to 10 in.	1.00		
Simonsi. 15 to 18 in., B & B	.75	5.00	
15 to 18 in	1.00	7.50	
CRAB, See Malus.	60	5 00	
CRATAEGUS Carrierii. 2 to 3 ft		5.00	
Coccinea. 3 to 4 ft.	.75	6.00	
Cordata. (Washington Hawthorn.) 2 to 3 ft	.60	5.00	
Oxyacantha Splendens. (Paul's Dbl. Scarlet Haw-			
thorn.) 4 to 5 ft	1.50	1.1.2.2	11111
CYDONIA Japonica. 2 to 3 ft	.40	4.00	30.00
DAPHNE Cneorum. 8 to 10 in	1.00	8.00	11111
DEUTZIA Pride of Rochester. 3 to 4 ft		2.50	20.00
4 to 5 ft	.40	3.50	25.00

20 VAUGEAN'S SEED STORE, CEICAGO A	and New York, book for florists
ORNAMENTAL SHRUBS, Etc.—Contd'd Each 10 100 EUONYMUS Alata (Burning Bush), 2 to 3 ft\$1.00 \$8.50	ORNAMENTAL SHRUBS, Etc.—Cont'd Each 10 100 ROSA Hugonis. 2-year
3 to 4 ft	4-year specimen 1.50 Setigera. 3-year
FORSYTHIA Fortunei.         2 to 3 ft.	4-year
3 to 4 ft	4-year. Rugosa F. J. Grootendorst. 2-year. 3-year. 60 5.00 40.00 40.00 50 4.00 35.00 60 5.00 40.00
HYDRANGEA Arborescens Grandiflora. 2-year	Rugosa Hansa.         2-year.         50         4.00         30.00           Rugosa Pink Grootendorf.         2-year.         1.00         8.50           Rugosa Rubra.         2-year.         .35         3.00         20.00
Paniculata Grandiflora. 2-year	Rugosa Sir Thos. Lipton
KERRIA Japonica 2 to 3 ft.         .50         4.00           Japonica fl. pl. 18 to 24 in.         .60         5.50            KOLKWITZIA Amabilis.         18 to 24 in., bushy         1.00         7.50	Discolor (Pussy Willow). 3 to 4 ft. bush
4-in. pots, 8 to 12 in 5.00 5.00	5 to 6 ft. bush.         40         3.50         25.00           Laurifolia.         4 to 5 ft. bush.         40         3.00         25.00           5 to 6 ft.         5 to 4.00         35.00         35.00         35.00
2 to 3 ft., bushy	SAMBUCUS Canadensis. 4 to 5 ft
Ibota. 2 to 3 ft., extra bushy.       .35       2.50       15.00         3 to 4 ft.       .1000, \$150.00       .300       17.50         Ibolium. 2 to 3 ft.       .1000, \$120.00       .30       2.50       15.00         Lodense.       2-year., 12 to 15 in.       .30       2.50       15.00         Vulgaris.       2 to 3 ft.       .35       2.50       15.00	Nigra Aurea. $3 to 4 ft.$ $45 to 5 dt.$ $50 tt.$
LILAC See Syringa.	Racemosa. 4 to 5 ft
LONICERA (Bush Honeysuckle). Bella Albida. 3 to 4 ft	18 to 24 in., extra bushy
Morrowii. (Prostrate Type.) 3 to 4 ft	I8 to 24 in
Morrowii. (Upright Type.) 3 to 4 ft	4 to 5 ft
Ruprechtiana         3 to 4 ft., bushy         .40         3.50         20.00           4 to 5 ft.         .45         4.00         25.00           Tatarica Alba.         3 to 4 ft.         .40         3.00         20.00	24 to 30 in
$4 t_0 5 t_1 = 45$	Prunifolia fl. pl. 3 to 4 ft
Tatarica Rosea.         2 to 3 ft.         .30         2.50         15.00           3 to 4 ft.         .1000, \$150.00         .35         .00         20.00           4 to 5 ft.         .1000, \$175.00         .40         .350         22.00           Tatarica Rubra.         3 to 4 ft.         .40         .50         22.00	Van Houttei (Bridal Wreath). 2 to 3 ft., bushy 25 1.50 12.00 3 to 4 ft., bushy
MAHONIA, Aquifolium (Oregon Hollygrape), 4-in	4 to 5 specimens
pots         .50         3.00           12 to 18 in.         B & B         .90         7.50           12 to 18 in.         Not B & B         .50         4.00           MALUS Atrosanguinea.         3 to 4 ft.         1.00         8.00	Bacemosure 2 to 3 ft bushy 30 2 50 18 00
4 to 5 ft Baccata. 3 to 4 ft	3 to 4 ft.
5 to 6 ft	
Floribunda. 3 to 4 ft	Japonica. 2 to 3 ft
3 to 4 ft 1.00 7.50	$1 3 \text{ to } 4 \text{ it.}$ $1.00 9.00 \dots$
4 to 5 ft	3 to 4 ft. 1.00 9.00 Marie Le Graye, 2 to 3 ft. 90 7.50
Niedzwetzkyana. 3 to 4 ft	$\begin{array}{c} 3 \text{ to } 4 \text{ ft.} \\ \textbf{Persian Purple, 2 to 3 ft.} \\ $
Single Pink. 5 to 6 ft	3 to 4 ft
4 to 5 ft.         1.25         10.00           MORUS Tatarica (Russian Mulberry). 3 to 4 ft.         .30         2.50         20.00           4 to 5 ft.         .40         3.00         25.00	3 to 4 ft         1.00           Vulgaris Purpurea.         2 to 3 ft.         .50         4.50         40.00           3 to 4 ft.         .60         5.50         50.00           NEW AND RARE LILACS.         .60         5.50         50.00
PHILADELPHUS Avalanche.         (Syringa.)         2 to 3 ft	Diderot, Edouard Andre, Emile Gentil, Jean Mace, Leon Gambetta, Montaigne, Marechal, Lannes,
3 to 4 ft	Pres. Fallieres, 18 to 24 in
4 to 5 ft	Berryer, Buffton, Claude Bernard, Deschartes, Louvois, Mirabeau, Pascal, 18 to 24 in
Dame Blanche.         2 to 3 ft.	2 to 3 ft
	Hispida Aestivalis. 4 to 5 ft.         40         3.50           VIBURNUM Americanum. 2 to 3 ft.         .60         5.00           3 to 4 ft.         .70         6.00
5 to 6 ft.         .60         5.00         40.00           Lemoinei Erectus. 2 to 3 ft.         .40         3.00         25.00           Manteau d'Hermine. 18 to 24 in.         .50         4.00         30.00	Carlesi. (Fragrant V), 12 to 15 in., B & B
Mont Blanc. 2 to 3 ft	18 to 24 in, B & B.       2.00       17.50         18 to 24 in, not B.& B.       1.75       15.00         2 to 3 ft. specimens, B & B.       5.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	- Dentatum. 2 to 3 ft
Virginal. 2 to 3 it	Lantana. 2 to 3 ft.,
3 to 4 ft. specimens 1.50 PHYSOCARPUS Opulifolius (Common Ninebark)	Lentago. 3 to 4 ft
4 to 5 ft	Molle. 2 to 3 ft
PRUNUS Pissardi (Purple-leaved Plum). 3 to 4 ft	3 to 4 ft
3 to 4 ft. specimens (Tree form)	Opulus Sterile.         2 to 3 ft.         .60         5.00           3 to 4 ft.         .70         6.00
15 to 18 in. B & B	Candida. 2 to 3 ft
3-in. pots, 8 to 12 in	Floribunda.         2 to 3 ft.         .60         5.50           Nana Variegata.         2 to 3 ft.         .40         3.00         25.00           Rosea.         2 to 3 ft.         .40         3.00         20.00
Frangula         3 to 4 ft.         40         3.00         20.00           4 to 5 ft.         45         3.50          45         3.50            RHODOTYPOS Kerrioides.         2 to 3 ft.         .50         4.00         35.00	3 to 4 ft
3 to 4 ft	ATTENTION! A BIG MONEY MAKER FOR THE FLORIST PLANT PUSSY WILLOW, the true variety. You can force the branches
Typhina Laciniata (Cut-leaved). 3 to 4 ft.         .40         3.00         20.00           4 to 5 ft.         .50         3.50         25.00	any time in winter and make a good price for them. SALIX DISCOLOR, <b>4</b> to 5 ft., extra bushy, per ten, \$3.00; 100, \$20.00; 1000, \$175.00.

### VAUGHAN'S SEED STORE, CHICAGO AND NEW YORK, BOOK FOR FLORISTS 21

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## Ornamental and Shade Trees

	Each	10	100
ASH (Fraxinus Americana). American Ash			
8 to ft., 1 to 1¼ in. caliper	.\$1.75	\$15.00	
10 to 12 ft., $1\frac{1}{2}$ to 2 in. caliper	. 2.50	20.00	
CATALPA Bungei. 5 to 6 ft. stems	. 1.50	12.50	\$100.00
5 to 6 ft., stems, specimens		20.00	
Kaempferi. 10 to 12 ft., 2 <sup>1</sup> / <sub>2</sub> to 3 in. caliper	2.50	20.00	
Speciosa, 8 to 10 ft	.90	7.50	
<b>Speciosa.</b> 8 to 10 ft. 12 to 14 ft., 2 <sup>1</sup> / <sub>2</sub> to 3 in. caliper	.90 2.25	17.50	
12 to 14 ft 3 to 3 1/2 in caliper	3.00	22.50	
FIM American 8 to 10 ft 1 to 11/ in once trans	. 0100	22:00	
ELM, American. 8 to 10 ft., 1 to 1¼ in., once transplated 10 to 12 ft., 1½ to 2 in. caliper, twice transplanted.	2.00	15.00	125.00
10 to 12 ft 11/2 to 2 in caliper twice transplanted	3.50	30.00	275.00
Twice transplanted, 2 to $2\frac{1}{4}$ in. caliper	3.75	35.00	
10 to 12 ft., $2\frac{1}{4}$ to $2\frac{1}{2}$ in. caliper, twice trans	. 0.70	00.00	
planted	4.25	40.00	375.00
planted. Campestris (English Elm). 12 to 14 ft., 3 in. caliper.	8.00	75.00	
12 to 14 ft., 3 ½ in. caliper, twice transplanted	10.00		
	10.00	90.00	
Write for prices on larger sizes.	6.00		
Huntington. 12 to 14 ft., 2 1/2 in. caliper,	6.00	35 60	
Moline. 8 to 10 ft., $1\frac{1}{4}$ to $1\frac{1}{2}$ in. caliper	3.00	27.50	
10 to 12 it., $1\frac{1}{2}$ to $1\frac{3}{4}$ in. caliper,	4.00	37.50	
Moline. 8 to 10 ft., 114 to 12 in. caliper. 10 to 12 ft., 112 tol 34 in. caliper, 10 to 12 ft., 212 to 3 in. caliper specimens	12.00	1.1.1	
vase-snaped, o to 10 it., 1 ½ to 1 % in. caliper	3./5	35.00	
HOPTREE (Ptelea Trifoliata). 4 to 5 ft	.50	4.00	11111
LOCUST Honey. 8 to 10 ft 10 to 12 ft., 1½ to 2 in. caliper	1.25	10.00	75.00
10 to 12 ft., $1\frac{1}{2}$ to 2 in. caliper	2.00	17.50	150.00
Thornless Honey. 8 to 10 ft.	. 1.75	15.00	
Thornless Honey. 8 to 10 ft. MAPLE, Soft. 8 to 10 ft., 1 to 1½ in. caliper	1.50	10.00	
10 to 12 ft., 1¼ to 1½ in. caliper Cut-Leaved. (Weirii). 8 to 10 ft	2.00	15.00	
Cut-Leaved. (Weirii). 8 to 10 ft	. 2.00	15.00	
Ginnala. (Amur Maple). 2 to 3 ft Norway. 7 to 8 ft., 34 in. caliper not branched 8 to 10 ft., 1 to 124 in. caliper	.60	5.00	
Norway, 7 to 8 ft., 3/ in, caliper not branched	2.00	15.00	
8 to 10 ft 1 to 1 1/2 in caliper	2.50	22.50	
10 to 12 ft., 2 to 2¼ in. caliper,	6.00		
18 to 20 ft., 4 in. caliper, twice transplanted	14.00	120.00	
18 to 20 ft., 4 <sup>1</sup> / <sub>2</sub> in. caliper twice transplanted	20.00		
20 to 24 ft., 5 in. caliper, twice transplanted	25.00		
Write for prices on larger sizes.	-0100		
Schwedleri. 7 to 8 ft., not branched	2.75	25,00	
8 to 10 ft., 34 in. caliper, not branched.	3.00	20,00	
MOUNTAIN ASH. 6 to 8 ft.	1 50	10.00	
8 to 10 ft	2 00	15.00	
8 to 10 ft. MULBERRY. Weeping. 5 to 6 ft. stem	3 00	25.00	
OAK (Burr Oak). 10 to 12 ft., $2\frac{1}{2}$ in. caliper	4 00	35.00	
(Durr Oak). To to 12 it., 272 in. canper	5 00	45.00	
12 to 14 ft., 3 in. caliper Red Oak. 12 to 15 ft., 3½ in. caliper POPLAR Bollena. 8 to 10 ft	9.00	45.00	
DODI AD Pollong 9 to 10 ft	2 00	17.50	150.00
Compliance 9 to 10 ft	50	4.00	25.00
<b>Carolina.</b> 8 to 10 ft., 10 to 12 ft.,1 to 1½ in. caliper		5.00	35.00
10  to  12  it., i to  172  in. callper	1.00	9.00	75.00
12 to 14 ft., 1½-2 in. caliper. Lombardy, 8 to 10 ft.	. 1.00	6.00	
10 to 12 to 1 to 11/ in colinge	75		50.00 75.00
10 to 12 ft., 1 to $1\frac{1}{2}$ in. caliper	1.00	9.00	
12 to 14 ft., $1\frac{1}{2}$ to 2 in. caliper.	. 1.50	10.00	
ROBINIA Hispida (Rose Acacia). 3 to 4 ft. stems.	1.00		*****
4 to 5 ft. stems. TREE OF HEAVEN. 4 to 5 ft.	1.50	4.00	
IKEE OF HEAVEN. 4 to ) it	50	4.00	
5 to 6 ft.	60	5.00	
WALNUT. Black. 5 to 6 ft.	75	6.00	
WILLOW. Wisconsin Weeping. 7 to 8 ft	75		

## Vaughan's Evergreens

	Each	10	100
JUNIPERUS Canadensis (Prostrate Juniper).			
18 to 24 in	.\$2.25	\$20.00	
2-2½ ft. Chinensis Pfitzeriana (Pfitzer Juniper).	. 3.50		
Chinensis Pfitzeriana (Pfitzer Juniper).			
18 to 24 in, spread.	. 3.00	25.00	\$200.00
24 to 30 in. spread.	5.00	45.00	400.00
30 to 36 in. spread.	6.00	55.00	500.00
Chinensis Procumbens. 18 to 24 in spread.	4.00		
Communis Suecica (Swedish Juniper). 2 ft	2.00		
Sabina (Savin Juniper). 24 to 30 in	. 3.50	30.00	
30 to 36 in.	4.00	35.00	
30 to 36 in	2.00	17.50	150.00
18 to 24 in. spread.	. 3.00	25.00	225.00
24 to 30 in spread	4.00	35.00	
24 to 30 in. spread. Sabina Prostrata Horizontalis Glauca. 18 to 24 in	n.		
spread	4.00		
spread. Sabina Tamariscifolia, 18 to 24 in	3.50	30.00	
Virginiana (Red Cedar). 3 ft	2.50	22.50	200.00
3½ ft	3.50	32.50	300.00
4 ft			
4½ ft			
5 ft	7.00		
5 ft. Virginiana Glauca (Silver Red Čedar).			
3 ft	5.50		
$3\frac{1}{2}$ ft			
PICEA. (Black Hill Spruce.) 18 to 24 in	2.00	17.50	
2½ ft	3.50	30.00	
3 ft	4.50	40.00	
_ 3½ ft	6.00	55.00	
Excelsa (Norway Spruce), 24 to 30 in.	. 1.50		
Excelsa (Norway Spruce). 24 to 30 in Pungens (Colorado Green Spruce). 2 ft	. 3.50		
$2\frac{1}{2}$ ft	. 4.50		
<sup>3</sup> ft. Pungens Glauca (Colorado Blue Spruce), 2 ft.	. 5.50		
Pungens Glauca (Colorado Blue Spruce), 2 ft.,	. 7.00		
$2\frac{1}{2}$ ft	. 8.50		
3 ft	.12.00		
PINUS Montana Mughus (Mugho Pine). 18 to 24 in 24 to 30 in.	1 4.00		
24 to 30 in	5.00		
Nigra (Austrian Pine). 24 to 30 in	3.00		
$2\frac{1}{2}$ to 3 ft.	4.00		
3 to 3½ ft	5.00		
4 ft.	6.00		
4 ft. Ponderosa (Western Yellow Pine). 2½ to 3 ft	2.50		
$3 \text{ to } 3\frac{1}{2} \text{ ft}$	3.00		
31/2 to 4 ft.	4.00		
Sylvestris (Scotch Pine). 21/2 to 3 ft	3.00		••••
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$	3.50		
4 ft	4.50		
5 ft.	6.00		

	Each	10	100
RETINOSPORA Plumosa. 18 to 24 in	\$2.00	\$17.50	
Tom Thumb. 18 to 24 in.	2.00	17.50	
TAXUS Cuspidata (Japanese Yew). 2 ft	3.50		
$2\frac{1}{2}$ ft	5.00		
Cuspidata Nana (Dwarf Japanese Yew). 12 in	3.50		
18 in	. 4.00		
24 in	6.00		
THUJA Occidentalis (American Arborvitae).			
18 to 24 in	1.50		
24 to 30 in	2.00		
$2\frac{1}{2}$ to 3 ft	. 2.50		
<b>3</b> to 3 ½ ft	. 3.50		
Occ. Globosa (Am. Globe Arborvitae). 18 to 24 in	. 3.50		
24 to 30 in.	4.50		
Occ. Hoveyi (Hovey Arborvitae). 18 to 24 in			
Occ. Rosenthali (Rosenthal Arborvitae). 21/2 ft.	3.50		
3 ft.	4.50		
Occ.Pyramidalis (Am. Pyramidal Arborvitae).	0.00	15 50	
2 ft	2.00	17.50	
$2\frac{1}{2}$ ft	4.25	$30.00 \\ 40.00$	• • • • •
3 ft. Occ. Wareana (Ware Arborvitae), 18 to 24 in.	3.00	40.00	
$2\frac{1}{2}$ ft	3.75		
w/2 +L+++++++++++++++++++++++++++++++++++	0.70		

## Fruit Trees

Since we grow these Fruit Trees mainly for our retail trade the quality is vastly superior to the stock ordinarily offered by Nurserymen, hence prices should not be compared to ordinary fruit tree stock. Our trees are just what thebetter class of retail customers require. We offer the following selected varieties:

#### APPLES

	Each 10
4 to 5 ft	\$0.75 \$ 5.00
5 to 6 ft	
6 to 7 ft	
7 to 8 ft	1.50 12.50
8 to 10 ft., specimens; 2 to $2\frac{1}{2}$ in	caliper
10 to 12 ft., 2½ to 3 in. caliper	3.00
Autumn Strawberry, 4 to 5 ft., 5 to	Northern Spy. 4 to 5 ft., 5 to 6 ft.
6 ft., 6 to 7 ft.	Northwestern Greening. 4 to 5 ft.
Baldwin. 4 to 5 ft., 5 to 6 ft., 6 to	5 to 6 ft., 6 to 7 ft., 7 to 8 ft.
7 ft.	Red Astrachan. 4 to 5 ft., 5 to 6 ft.,
Banana. 4 to 5 ft., 5 to 6 ft.	6 to 7 ft.
Ben Davis. 4 to 5 ft., 5 to 6 ft., 6 to	Rome Beauty. 4 to 5 ft., 5 to 6 ft.
7 ft., 7 to 8 ft.	Snow (Fameuse), 4 to 5 ft., 5 to 6 ft.
Delicious. 4 to 5 ft., 5 to 6 ft.	Stayman's Winesap. 4 to 5 ft., 5 to
Duchess of Oldenburg. 4 to 5 ft.,	6 ft.
5 to 6 ft., 6 to 7 ft., 7 to 8 ft., 8	Tolman Sweet. 6 to 7 ft., 7 to 8 ft.
to 10 ft.	
Grimes' Golden. 4 to 5 ft., 5 to 6 ft.,	Wagener: $4$ to 5 ft., 5 to 6 ft. 6 to 7 ft.
6 to 7 ft., 7 to 8 ft.	Wealthy. 4 to 5 ft., 5 to 6 ft., 6 to
Jonathan. 4 to 5 ft., 5 to 6 ft., 6 to	7 ft., 7 to 8 ft., 8 to 10 ft.
7 ft.	Winesap. 4 to 5 ft., 5 to 6 ft., 6 to
Maiden's Blush. 4 to 5 ft.	7 ft.
McIntosh Red. 4 to 5 ft.	Yellow Transparent. 4 to 5 ft.
CRAB	APPI ES

#### CRAB APPLES

Prices	same as apples.		Transcendant. 5 to 6 ft., 8 to 10 ft.
Hyslop. 8 ft.	5 to 6 ft., 6 to	7 ft., 7 to	10 to12 ft. Whitney. 4 to 5 ft., 5 to 6 ft., 7 to 8 ft., 8 to 10 ft.

#### CHERRIES

10

Early Richmond. 4 to 5 ft., 2-yr., 11-16 in. and up	0.75	\$6.00	\$50.00
5 to 6 ft., 1 in. calipers		11.00	
5 to 6 ft., 1¼ to 1½ in. caliper Montmorency, 4 to 5 ft., 2-yr., 11-16 in. and up		6.00	50.00
5 to 6 ft., 1 in. caliper	1.25	11.00	
Windsor. 4 to 5 ft., 11-16 in		8.00	• • • • •
Zumbra. 4 to 5 ft	1.00	7.50	•••••

#### PEARS

	Each 10	
4 to 6 ft	\$1.00 \$ 7.50	
6 to 7 ft	1.50 12.50	
7 to 8 ft	2.25 20.00	
8 to 10 ft.; 2 to $2\frac{1}{2}$ in. caliper, sp		
10 to 12 ft.; 21/2-3 in. caliper, specin	mens 4.00	
Anjou. 4 to 6 ft., 6 to 7 ft.	Flemish Beauty. 4 to 6 ft., 6 to 7 ft.	
Bartlett. 4 to 6 ft.	7 to 8 ft., 8 to 10 ft.	
Clapp's Favorite. 6 to 7 ft., 7 to 8	Kieffer. 4 to 6 ft.	
ft., 8 to 10 ft. Duchess. 6 to 7 ft., 7 to 8 ft.	Koonce. 8 to 10 ft., 10 to 12 ft.	
Duchess. 6 to 7 ft., 7 to 8 ft.	Seckle. 4 to 6 ft.	

#### PLUMS

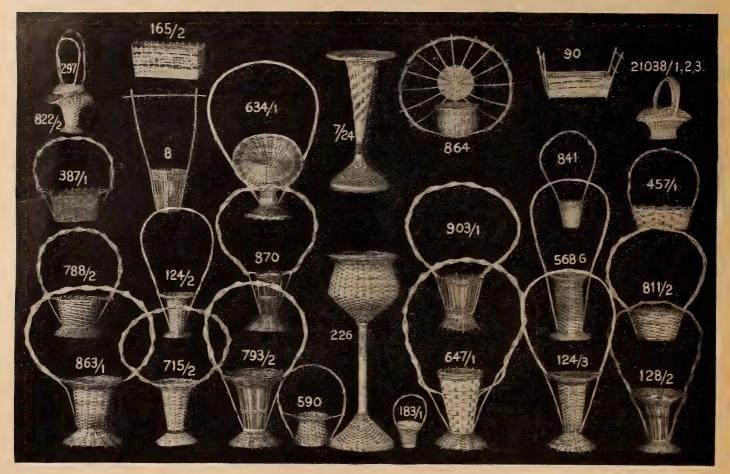
	Each	10	100
4 to 5 ft., 11-16 in. caliper	. \$0.50	\$ 4.50	\$40.00
5 to 6 ft., 1 in. caliper		7.50	
6 to 7 ft., $1\frac{1}{4}$ to $1\frac{1}{2}$ in. caliper		12.50	
8 to 10 ft., 2 to $2\frac{1}{2}$ in. caliper	3.00		
Abundance. 4 to 5 ft., 5 to 6 ft., 6 to 7 ft, 7 to 8 ft.			
Burbank. 4 to 5 ft. 5 to 6 ft.			
Loring Prize. 4 to 5 ft., 5 to 6 ft., 6 to 7 ft			
Moniter. 4 to 5 ft., 5 to 6 ft			
<b>Opata.</b> 4 to 5 ft., 5 to 6 ft., 6 to 7 ft., 7 to 8 ft	• • • • • •		******
Sapa. 4 to 5 ft., 5 to 6 ft		• • • • • •	
Shropshire Damson. 4 to 5 ft., 8 to 10 ft	• • • • • •	••••	••••
Underwood Ato 5 ft 5 to 6 ft 6 to 7 ft			*****
Underwood. 4 to 5 ft., 5 to 6 ft., 6 to 7 ft	• • • • •	• • • • • •	
Waneta. 4 to 5 ft., 5 to 6 ft., 6 to 7 ft., 8 to 10 ft			*****
OUINCE			

#### QUINCE

Orange. 4 ft. 5-8 in. and up. ..... 1.00 ..... 1.00

#### RHUBARD. Vaughan's Mammoth

	100	1000
1-year Selected stock	<b>54.00</b>	\$ 30.00
2-year extra strong	7.50	60.00
3-year for forcing	15.00	120.00

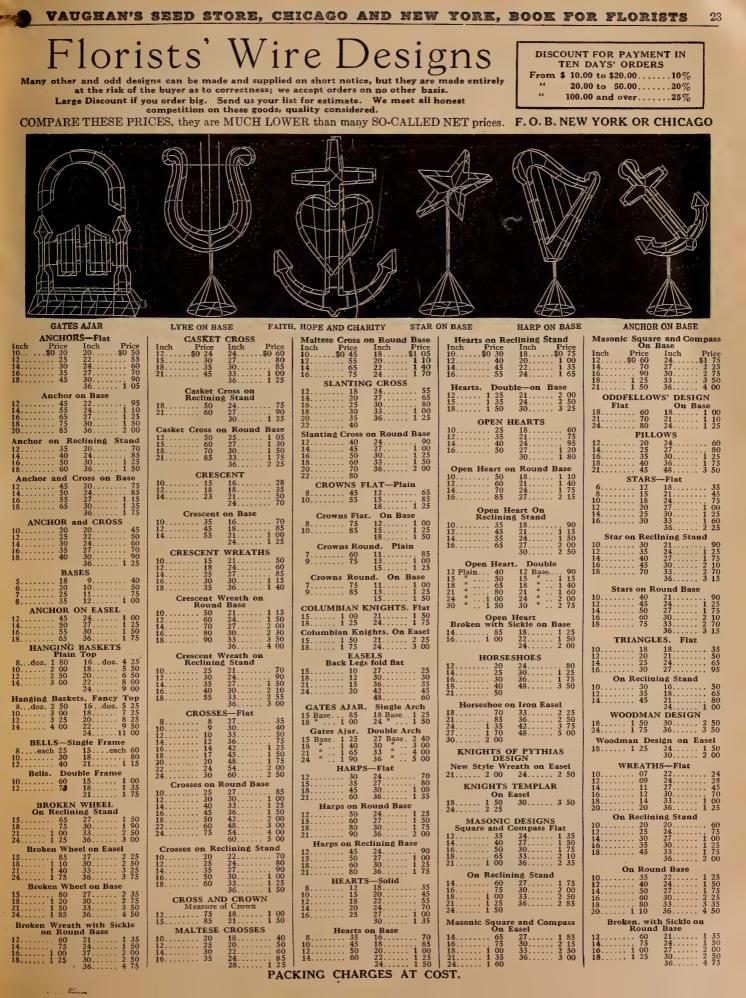


THE BASKETS we illustrate on this page are mostly staple and well-known styles which have proven satisfactory when used for Cut Flowers and Plants. We can fill orders promptly and satisfactorily. Give us a trial order. Let us send you a \$10,00 assortment.

We can make up an assortment of 35 small baskets in assorted sizes, shapes and colors, suitable for straw flowers, also holiday trade. These baskets will make up well with Boxwood, Ruscus. Statice and other prepared decorative material. Most of these are lined. Price, \$12.00 per assortment.

Style No.	Diameter, Inch	Depth, inch	Overall, Inch	Price		Style No.	Dlameter, Inch	Depth, Inch	Overall, inch	Price		
7/18			18	\$2.00	-	647/00	61/2	9	251/2	\$0.85		
7/24			24	3.60		/0	7	111/2	301/2	1.10		
7/32			32	5.00		/1	81/2	14	34	1.25		
7/36			36	6,00		/2	9	15	36	1.50		
7/42			42	7.35		715/1	7	8	201/2	.80		
8	5	8 -	23	.75		/2	81/2	10	2072	1.10		
90		4 12				765/1	71/2	28	52	3,85		
	41/2	- 9				/2	9	35	62			
124/1	7		22	. 62			10			5.00		
/2	8	101/2	27	. 95		< /3		42	68	6.00		
/3	9.	13	32 .	1.20		788/1	71/2	5	18	1.00		
/4	10	18	40	2.00	e	- /2	- 9 .	51/2	20	1.25		
128/1	7	9	22	.65		/3	10	6¼	211/2 .	1.50		
/2	8	101/2	27	.95		/4	11	$6\frac{1}{2}$	231/2	1.75		
/3	9	. 13	32	1.20		793/1	91/2	9½	* 23	.90		
165/1	51/2	51/2 10		1.00		/2	101/2	121/2	29	1,10		
/2	6	51/2 13	L	1.30		/3	$12\frac{1}{2}$	16	36	1.65		
/3	61/2	6 18		1,60		/4	131/2	19	40	2.00		
/4	7	61/2 21	L	2.00		811/1	81/2	- 5	191/2	. 90		
183/1	51/2	4	11	.35	Unlined \$0.28	/2	91/2	6	21	1.10		
226	12		35 -	4.00	Dec. with compo.	/3	101/2	61/2	221/2	1.30		
					flowers \$5.00	- /4	111/2	61/2	241/2	1.45		
297		51/2	11	, 40	Unlined \$0.32	822/1	9	- / 4	16	. 50	Unlined a	\$0.40
387/1	51/2	51/2 91	1/2 L 19	1.10	0	/2	10		18	. 60	Unlined	.50
/2	6	6 12	L 21	1.80		/3	11		22	.75	Unlined	.60
/3	61/2	6 18		2.25	×	/4	12		26	.85	Unlined	.70
457/1	7	4 11		1.05		841/1	41/2	3	12	.15	Unlined	.10
	81/2	41/2 13		1.30		863/1	11	11	29	1,50	Unimed	.10
/2				1.80		/2	13	131/2	34	2.10		
/3	101/2	51/2 151				/3	14	15 22	38			
568 G		12	30	. 90	•		14			2.50		
590	6½	53/4	141/2	. 55		864		6	21	2.10		
634/0	10 1/2	11	231/2	1.45	-	870	51/2	- 10%	261/2	. 90		
/1	121/2	15	28 1/2	1.65		903/1	7	10	27	1.05		
/2	13	171/2	34	2.05		/2	71/2	11	31	1.40		
/3	16	23	40	2.65		21038/1-3	10 to 13		No liner	1.40	Natural	1.10 nest

These prices call for a two-tone or enamel finish. Metal liners included. Where liners are not desired, deduct 10% from price. Prices subject to change without notice. Packing cases at cost.



#### aughan's Greenhouse Florists' Supplies and

Prices quoted in this Catalog are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc. For parcel post rates see order sheet.

- APRONS RUBBER. These are especially made for us of the best quality sheeting and are  $1\frac{1}{4}$  yds. long. Each, \$2.35; 3 for \$6.75. Postage, 25c each, extra. CAPE FLOWERS.
- Pure White. Extra fine quality.....\$1.35 Colored. Bright shades ..... .... 2.35
- CARNATION BANDS, Rubber. Tinyrubber bands, almost invisi-They are put on the buds just before the flowers open or ble. after the calyx bursts. Per lb. box of about 13,000, \$3.00 postpaid.
- CARNATION STAPLE, Pillsbury's. A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 35c.

#### CUT-FLOWER BOXES

All sizes packed 100 covers per bundle and 100 bottoms per bundle.

F. O. B.

#### Chicago only

Printing \$3.75 extra. In gold \$7.50 extra for each order of 100 to 1,000 boxes assorsed sizes. We carry a complete

stock and can ussally fill orders promptly. When ordering printed boxes allow ten to twelve days extra for delivery.

Prices subject to change without notice owing to market conditions. VAUGHAN'S "GREEN" GRADE.

Fine, green	-lined, moi	sture-p	roof boa	rd. Very	popular.	
Size in inches	Weight Per 100	Per 100			Weight	Per
3 x18x5	35 lbs.	\$4.20		e in inches 4x24x 8	Per 100 70 lbs.	100 \$ 7,50
3 x21x5 3½x24x5	40 lbs. 50 lbs.	$\frac{4.60}{5.50}$		5x28x 8	90 lbs.	9.00
3½x30x5	65 lbs.	<b>5</b> .50		5x36x 8 6x40x10	125 lbs. 165 lbs.	$\begin{array}{c} 11.25 \\ 16.00 \end{array}$
FLODAL DE	CION DO	NEC	10	`		

#### FLORAL DESIGN BOXES. (Gray.)

 No. 25.
 7x30x12.
 \$17.25
 No. 27.
 8x20x20.
 \$19.00

 No. 26.
 6x36x14.
 18.50
 No. 28.
 8x24x24.
 23.00

 Packed 25 complete per bundle.

### CORSAGE BOXES. Pearl Gray.

5½x11x8, 45 lbs..... DOVES, Vaughan's Flexible. The wings of these doves are set in such

a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Special prices for quantity on application. Doveshave been very scarce for a year.

First quality. Each, \$2.25; doz., \$23.00. Extra Quality Birds.

Price, ea , \$2.50;6 for \$13.00; doz., \$25.00.

### SUCTION FLOWER HOLDERS

Per Doz. Diameter 3 inch.....\$3.00 4 inch..... 4.00 5 inch..... 5.00







Tall American, in four distinct colors. \$3.20 per dozen; 3 dozen, \$9.00.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., \$3.20; 3 dozen for \$9.00.





- PAPER SCRIPT WORDS. Gold finish. The best letter ever introduced for use on ribbon and chiffon in the following inscriptions: Mother, Father, Brother, Sister, Asleep, etc.; ten words in a package. Price, less than 100 words, 5c per word; per 100 words, \$3.50.
- **CLOCK DIALS.** Purple face with white figures, or white face with purple figures. 4-inch., per doz., \$4.50; 7-inch, per doz., \$5.25.
- GILT RIBBON LETTERS. Gummed. 25 letters in a package. 1¼-in. per 100, 75c; per 1000, \$4.00; ¾-in., per 100, 60c; per 1000, \$3.50.
- CHENILLE LETTERING. Silk-Purple, searlet, pink, light blue, yellow and white, at 75c per pkg. of 12 yds;
- \$7.50 per doz. pkgs. Worsted, Large-Purple, pink, scarlet, light and dark blue, white or yellow, 12 yards, 45c; per gross, \$4.50.
- Worsted, Medium-12 yds., 35c; doz., \$3.75.
- Worsted, Small-Same colors, 12 yards, 30c; gross, \$3.00.
- Twisted Chenille, Large-Any color, 12 yds, 45c; gross, \$4.50.

### WOOD EASELS

	ell made, finisl				
Height	Per Doz.	Height	Pe	r Doz.	1 interest
30-inch	Per Doz.	48-inch.		\$6.00	
36-inch	4.50	54-inch.		6.75	
42-inch	5.00	60-inch.		7.75	
		VASE.	Green	Earth	enware



Tin, Green Painted, with spike. Each, 20c; doz. \$1.80; 3 doz. for \$4.50.

Cemetery. A strong and

ornamental vase, that keeps

its color. Each, 35c; per

dozen, \$3.20; 3 dozen for



\$9.00.

Sizes in These Flower Vases And they are built Vase

right. Galvanized, hand soldered, with wire reinforcement at the top-the sides tapering so that they nest. Galv. Vase Attractively striped in red.

er		Price		E	liameter		Price	
iot.	Ht. Per	Doz.	Style	e Toi	D Bot.	Ht. P	er Doz.	
$\frac{1}{2}$ in.	10 in.	\$4.50	65	71/2 i	n. 6½ in.	8 in.	\$5.00	
1/4 in.	12 in.	6.75	66	9 i	n. 7½ in.	10 in.	6.00	
4 in.	15 in.	7.80	68	9 i		12½ in.		
$\sqrt{2}$ in.	5 in.	2.75				18 in.	12.00	
2 in.	7 in.	4.20	70		n. 7½ in.			
SNU	DC							

6½ in. FLORISTS' (Especially suitable for cutting wire, etc.) Each, \$1.25; 3 for \$3.50. Improved Dental Snips.

For cutting annealed

57 59 5 in.



# Rubber Hose, Couplers, Nozzles, Etc.

In bales of 500 ft., 18c ft.

### ELECTRIC NON-KINKABLE GUARANTEED HOSE

A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in bales of 500 feet; order exact number of feet you require. We can cut in any length.

ELECTRIC

Guarantee-We guarantee Electric Hose against all defects in quality or workmanship for the period of one year. 

HOSE COUPLER, The "Snap."

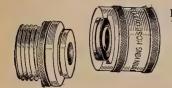
A new and simple coupling, easy to operate; stationary washer; cannot fall out.



No. 1-Screws onto hydrant or old threaded coupling; use with No. 2 in connecting hose. Each, 35c; doz., \$3.50.

No. 2-Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever con-nection, No. 1. Can also be screwed into old threaded coupling. Each, 25c; doz., \$2.40.

Common-Brass, for 1/2 or 3/4-in. hose. Each, 20c; doz., \$1.80. 1-in., each, 28c; doz.,\$2.50.

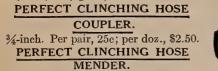


#### **INSTANTANEOUS**

HOSE COUPLER. Instead of screwing your hose connections together, you can now snap them on instantly. Fits nozzles, sprinklers and standard hose connections. 34-inch. Price, 60c; doz., \$6.50.

HOSE MENDERS, Iron.\_\_34-in. Each, 7c; doz., 70c; gross, \$7.25.

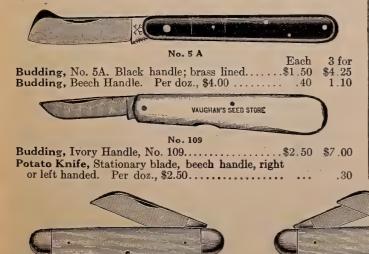
HOSE CLAMPS, with nut and bolt. For 34-inch hose. Each, 5c; doz., 40c; gross, \$3.50.



Each.....15c; doz., \$1.10.

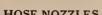
## Florists' Knives

The Budding, Grafting, Pruning and Florists' Knives illustrated below are designed and made to meet the exacting requirements of nurserymen, orchardists, florists and gardeners who are extremely particular in the choice of their cutting equipment.



Vaughan's Prop. No. 89030, white handle, one Vaughan's Budding and Prop. No. 86281, blade, each, \$1.25; 3 for \$3.00; doz., \$10.00.

with Brass Caps, each, \$1.50; doz, \$12.50.





HOSE NOZZLES. "Chicago"-Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each  $3\frac{3}{4}$  inches in diameter, about 100 very fine holes in each giving both fine and coarse effective sprays. Florists like it. Price, \$3.00. Boston Rose Spray Nozzle-Brass. 34-inch

hose. State whether coarse or fine spray is wanted. Each, \$1.35; by mail, \$1.45.

Bordeaux Spray Nozzle-For spraying insecticides and whitewashing. 1/2-in. hose. Each, 90c; by mail, 95c.



Vermorel Spray Nozzle-For spray-ing insecticides and whitewashing. For ½-inch hose. Each, 90c; by mail, 95c.

"Gem" — Throwing all varia-tions, from fine spray to stream. Each, 85c.

HOSE STRAPS, Caldwell. For 1/2, 3/4 and 1 in. hose. Doz., 35c; gross, \$3.25.

HOSE WASHERS. 34-inch. Doz., 5c; gross, 50c.

HOSE MENDER, The Cooper. It is simple,

practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired.

You need no wires, pliers or mechanical skill to adjust them. Price: For  $\frac{1}{2}$  or  $\frac{3}{4}$  inch hose, each, 10c; 4 for 35c; doz., 90c. 1-inch hose, each, 12c.; doz., \$1.15.

Budding Knife-Ivory tip, black handle. Each, \$1.50.



Vaughan's Florist

Each

Vaughan's Florist—3 for \$3.00; 12 for \$10.50\$1.25
Propagating, No. 1545, White handle with nickel silver
shackle for attaching to chain. 3 for \$3.50 1.25
Asparagus—American straight cut
American Fishtail
Henckel's White Handle, with Brass Caps, 2 blades,
budding and prop., No. 727W 2.00
Vaughan's English No. 107—Heavy Prop., Ivory Handle
with Brass Caps 3.00
Henckel's Nurseryman's Extra Heavy Pruner, No. 3C 2.00
Henckel's strong, No. 2C 1.75
Putty Knife—No. 120, a very good tool; 3 for \$1.00
Pruning, Stag handle 2.25



White Handle, No. 83023W, silver nickel

shackle for chain attach. Ea., \$1.25; 3, \$3.50

SYRINGES English Brass.

WHEELBARROWS

at handle end; 12 in. deep. The bottom of

the box is matched and

glued together, and there

is no crack against which shovel might run.

The wheel is of steel, 17

# Greenhouse and Garden Supplies

THERMOMETERS (Can be sent by mail at a small extra charge for pack-

ing.) 8-in., each, 35c; doz., \$2.75. Tin Case. Standard grade (tested). 8-

in., each, \$1.50; 3 for \$4.25. Cabinet. Wood case; metal face. Each, 75c; 3 for \$2.00.

Self-Registering. With magnet.

8-in., each, \$5.50. Minimum. For registering cold during absence and showing present temperature. Each, \$2.00.

Hotbed (Mushrooms). Brass point, wood frame. Each, \$2.50.

PLANT BED CLOTH. Α substantial substitute for glass, being light, can be easily and safely shipped.

Medium. 20 yds and up, per yd., 21c; 60 yds. and up, yd., 19c. Heavy. 20 yds. and up, per yd., 30c; 60 yds. and up, yd., 28c. We do not sell less than 20 yds. of a kind; comes

in 40- and 60-yd. lengths. Samples on application.

SASH, Hotbed. Unglazed, 3x6 ft., for 3 rows, 10-inch single glass, each, \$2.85, 3 for \$8.30; doz., \$31.80. Glazed, single strength, each \$5.75; doz., \$66.00.

For 38 in. x 6 ft., for 4 rows, 8-inch single glass, unglazed, each, \$3.10; 3 for \$9.00; doz., \$34.40. Glazed, each, \$6.00; doz., \$69.00.

Our sash are made of clear air-dried Cypress. Unglazed sash are not painted. Glazed sash are painted one coat.

Add 95c per sash for double-strength glass. Above prices subject to market fluctuation.

CELLO GLASS Will take the place of glass in hotbed sash, unbreakable and very light in weight, put up in rolls 3 ft. wide up to 100 ft. long. Price per 25-ft. roll, \$12.75; 100-ft. roll, \$46.50.

SIEVES. For sifting soil. 18 inches in diameter, all sizes mesh from 1/8 to 1/2 inch. Each, \$2.50.

### Glazing Tools, Materials and Paints ALL THE BEST MATERIALS FOR GREENHOUSE USE

PUTTY BULB, Scollay's. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, \$1.50; 3 for \$4.25; doz., \$14.00; in three doz. lots, doz., \$13.00; in six doz. lots, doz., \$12.50. If by mail (weight under 1 lb.).

GLAZING POINTS, Vaughan's Perfection-No rights or lefts

No. 2. For large single thick glass. No.  $2\frac{1}{2}$ . Double thick, for greenhouses and skylights. No. 2. **Price**, per lb. (about 900), 60c; in lots of 5 lbs., 55c per lb.; No. 2½ per lb. (about 800), 60c; 5 lbs. at 55c per lb.

Write for prices in larger quantities. SIEBERT'S IMPROVED

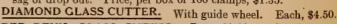
Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, 5/8 and 7/8-inch long, put up

in 1 pound packages. Over 1,500 points in 1-lb. pkg. of 5%; over 1,000 points in 1-lb. pkg. of 5%; Price: Per lb., 55c; 5 lbs., \$2.50; 20 lbs., \$9.00.

CLAMP, Peerless Repair

Simple device for repairing broken greenhouse glass. Easily adjusted from inside

of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, \$1.35.



RED DEVIL GLASS CUTTER. Doz., \$2.00; each, 20c.

PUTTY KNIFE. No. 120. A very good tool. Each, 35c; 3 for \$1.00. PAINT, Vaughan's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., \$3.60; 5 gals., \$16.25; ½ bbl., at \$3.00 gal.

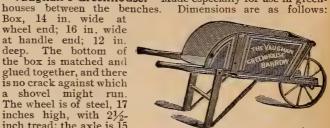


20-gal., drums at \$1.00 a gal.; 10 and 5-gal., drums at \$1.25 a gal.; one gallon can, \$1.50. GLAZING GUN Gratis with 40 Each \$8.00

or 60-gal. drum of glazing cement. GLAZING PUTTY, Twemlow's Old English

Five gallons will glaze a house 100x20 feet. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gal., \$2.90; 5 gals., \$14.25; 10gals., \$28.00





WATERPROOF HOTBED

Each

inches high, with  $2\frac{1}{2}$ inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. Legs reinforced. Price, each, \$9.25.

RED STAR GARDEN BARROW. The best in design, material and workmanship. 21/4-inch tire which permits easy wheeling of heavy loads. Price, \$8.00.

MILO

MILO WATERPROOF HOTBED MATS. A combination of heavyweight burlap, felt and absorbent pulp, cemented together with a specially pre-pared waterproof compound, absolutely impervious to rain, sleet and snow, proof against frost, repellent to rats and mice, Size, 76x76 inches, each \$4.25; doz., \$43.75. Write us for prices in continuous lengths,

MATS. Imported Hotbed. Superior to straw mats; very durable; size 76x76 inches. Each \$2.65; 3 for \$7.50; doz. \$27.00.

No. 5. Best for general greenhouse use..... 6.50

 No. 12. 14 in. long, 1 in. in diam.
 3.75

 No. 11. 18 in. long; 1 stream, 2 sprays.
 5.50

Vaughan's Greenhouse. Made especially for use in green-







# Stakes, Pots and Iu

### **PLANT STAKES—A Full Line**

#### CANE STAKES.

- Standard Grade. These run from 6 to 8 feet in length and weigh about 120 to 130 pounds per 1000. Price (if shipped from Chicago), per 100, \$1.60; 500 for \$6.00; per 1000, \$10.00. (If shipped from New York, per 100, \$1.75; 500 for \$7.00; per 1000, \$11.75.) Special price on larger lots on application.
- Heavier Grade. ½ run 8 to 9 ft.; ½ 9 to 10 ft.; balance 10 to 11 ft. Weight about 250 pounds per 1000. Price (if shipped from Chicago), per 100, \$2.40; 500 for \$9.50; 1000, \$16.50. (If shipped from New York, per 100, \$2.65; per 500, \$10.00; per 1000, \$18.00.)

#### Japanese Bamboo Stakes, Plain and Green Painted.

Per	100	Per 1000	Per 100 Per 1000
11/2 feet\$			3 feet\$1.00 \$5.75
2 feet	.75	3.95	$3\frac{1}{2}$ feet 1.10 6.50
21/2 feet	.90	4.75	4 feet 1.25 7.50
Natural. 6ft	1.50	11.00	Write for price in bale lots.

Pipe Stems, 4 to 6 ft. long, weight, per 1000, 54 lbs. F.O.B. Chicago, 100 for \$1.00; 500, \$4.00; 1000, \$7.25.

Heavy Chinese Tonkin Stakes, Natural Color. Heavy weight bamboo. Entire stake same weight, do not taper. Ideal for roses, dahlias, young trees, etc. Just the thing for florists and nurserymen. Last a lifetime. F.o.b. F.o.b.

	New Yo	
Length	Diameter Per 10	
4 ft.	$\frac{1}{2}$ to $\frac{5}{8}$ inch\$3.50	- \$4.00
4 ft.	<sup>3</sup> / <sub>4</sub> inch	5.75
5 ft.	<sup>5</sup> / <sub>8</sub> to <sup>3</sup> / <sub>4</sub> inch 6.25	6.75
6 ft.	<sup>5</sup> / <sub>8</sub> to <sup>3</sup> / <sub>4</sub> inch	8.00
8 ft.	5% to 34 inch 8.00	9.00

Wooden, Green. Handsome and convenient for Gladiolus, etc.

		er 100			'er 100
Light. 11/2	feet	\$2.20	Light. 4	feet	 \$ 9.70
	feet		Light.	5 feet	 12.50
Light, 21/2	feet	4.90		3 feet	
Light, 3	feet	6.25		feet	
Light. 31/2	feet	8.10	Heavy.	5 feet	 17.00

Galvanized Steel Wire Stakes. Write for latest quotations on quantities. Far superior to wooden stakes and practically inde-structible. We supply largest buyers.

No. of Gauge, No. 9 Wire 100 11/2 feet\$0.80 2 feet1.00	1000 \$ 5.50 7.25	No. 8 Wire 3½ feet 4 feet	2.15	1000 \$15.65 16.95
2½ feet 1.20 3 feet 1.40	$\begin{array}{r} 9.00 \\ 10.50 \end{array}$	5 feet 6 feet	2.95	$\begin{array}{r} 20.00\\ 24.95 \end{array}$
CLIP, Blake's New Loop I	ever. For	r roses, mums.		TH

etc., up-to-the-minute stake holders; holds stakes with firm grip. Loop clips allow you to remove and replace any stake any time. They never slip and are a great saving in time and money. Price, \$2.25 per 1000. Samples mailed free.

GRAFTING WAX. Per  $\frac{1}{4}$ -lb. bar, 15c: <sup>1</sup>/<sub>2</sub>-lb. bar, 25e; 1 lb., 45c.

## SOD CRUSHERS.

No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches; suitable for 5,000 feet or less of glass. Each, \$22.50 No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. Each, \$32.50.

FLOWER TUBS. "Richmond Style." These are made of best seasoned White

Virginia Cedar, securely bound with

welded wire hoops. They are nicely painted green, paint of best oils. Florists will find them ready sellers where a substantial yet attractive tub of moderate price is required. Stamped steel handles are also supplied at an additional charge as below. Prices F. O. B. Chicago or New York.

	Inside Top Diameter	Depth.	Price, Each	Four
No. 1	6 in.	6 in.	\$0.75	\$ 2.90
No. 3	8 in.	8 in.	.90	- 3.50
No. 5	10 in.	9 in.	1.10	4.20
No. 7	12 in.	- 11 in.	1.55	5.80
No. 9	14 in.	13 in.	2.10	8.00
No. 11	16 in.	15 in.	2.65	<b>10</b> .20
No. 13	18 in.	17 in.	3.35	13.00
No. 14	19 in.	18 in.	3.75	14.40
	If handles are r	agrifted add 2	50 nor tub	

It handles are required, add 35c per tub.

#### Prices on pots subject to change without notice IMPROVED NEPONSET PAPER FLOWER



POTS. The famous pot with a new use. A waterproof pot that can be used for growing plants, especially in the greenhouse where they have to stand continual watering from six to eight weeks. The ideal pot for transplanting and shipping. Unbreak-able and much lighter in weight.

		to pratos antorona			
		Per 1000,	Per 1000,	Original	Gross wt.
Size,	$\mathbf{Per}$	f. o. b.	f. o. b.	crates	of 1000
inch	100	New York	Chicago	hold	pots about
$2\frac{1}{4}$	.\$0.55	\$ 4.00	\$ 4.10	1000	12 lbs.
21/2	60	4.45	4.65	1000	17 lbs.
3	. 1.00	5.60	5.85	1000	23 lbs.
31/2	. 1.10	7.35	7.65	1000	35 lbs.
.4	. 1.20	8.85	9.35	500	46 lbs.
5	. 1.85	13.70	14.45	500	80 lbs.
6	. 2.40	18.00	19.00.		

We ship in original crates only. Please note the number of pots in crate, as at present labor costs we cannot break bulk.

No. of Pots in crate	Sold in Crate Lo	ots only No. of Pots in crate
<b>1</b> in <b>1</b> 500 <b>\$</b>	8.25 per 1000	6 in 117\$ 6.60 per 100
2½ in1200	11.00 per 1000	7 in 99 10.90 per 100
3 in 800	14.00 per 1000	8 in 50 15.20 per 100 9 in 28 21.75 per 100
4 in 360	2.90 per 100	10 in 24 29.00 per 100
5 in 240	4.45 per 100	12 in 6 58.00 per 100

#### AZALEA POTS, also suitable for Boston Ferns

DULD FANS		<b>^</b>
Doz. Per 100	Doz. Per 100	Y
5 inch\$0.80 \$4.45 8 inch		A
6 inch 95 6.60 10 inch 7 inch 1.70 10.90	3.85 29.00	31
		81
THE LITTLE WONDER NO-DE		
ING BASKET. A self-watering	oasket which	# 1
gives the plants plenty of air	and perfect	
drainage, thus promoting the		
sible growth. The patented irrig		
drip feature of this basket mak	e it an ideal	
healtot for either north or inside	020	8 8
Each Doz. Each 5-inch\$0.85 \$9.00 9-inch\$1.60 6-inch 95 9.50 14-inch 2.25 7-inch 1.10 11.40	Der i	é 🔥
Each Doz. Date	\$16.20	
6-inch	24.00	
7-inch 1.10 11.40		and the second s
		- 2
	Children and Chi	STICLE CONTRACTOR
		說的成素是這些是
Contraction of the second seco		35.7.5.25
	WATER	
WATER OUTLE		E FATTER ST
WATER OUTLET		
Success Self-Watering Flower Bo	xes	
-		
SUCCESS SELF-WATERING FL	OWER BOXES.	Are substan-
tially constructed of galvanized	sheet steel, lock	seamed and
soldered watertight.		
Outside dimensions of Window Boxes,	Model A.	
Length Width *	Depth	. Price
24 inch 8½ inch	6¼ inch	\$1.65
30 inch 8½ inch	6¼ inch	. 2.10
36 inch 8½ inch	6¼ inch	2.85
42 inch 8½ inch	6¼ inch	3.50
Packed six of a size in a crate.	~	-
10% discount in crate lots.		

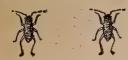
### WATERING POTS, American.

Heavy galvanized round can, 2 copper-faced roses, long sprouts. 4-qt., \$4.35; 6-qt. \$4.75; 8-qt., \$4.95; 10-qt., \$5.35; 12-qt., \$5.85. French Style. Oval, otherwise the same make as above. 6-qt., \$5.20; 8-qt., \$5.50; 10 at \$5.05; 10 at \$5.65

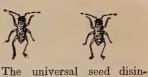
10-qt., \$5.95; 12-qt., \$6.65.







Insect Destroyers



- Insecticides containing poison cannot be sent by mail USPULUN.
- CYANOGAS CALCIUM CYANIDE "G." Greenhouse fumigant. Aphis, white fly, thrips, soft scale, and mealy bug and control for crop-destroying rodents. Lb 75c; 5 Ibs., \$3.00; 25 Ibs., \$10.00; 100 Ibs. \$30.00. Write for leaflet.
- NIKOTEEN. 30%. ½ pt., \$1.10; pt., \$2.00; 3 pts., \$5.75. Per original case, 10 pts., \$18.00.

NIKOTEEN. 40%. 4 lbs., \$7.00; 8 lbs., \$13.00.

- NICO FUME FUMIGATING POWDER. Lights quickly, burns evenly and will not go out. No waste; every particle is con-sumed. It retains its strength indefinitely. 1-lb. tin, \$1.00; 5 lbs. for \$3.75; 10-lb, tin, \$6.85
- APHINE. 1 pt., 65c; 1 qt., \$1.00; 1 gal., \$3.00.
- ANTROL. Cottage sets containing 9 jars and 6 oz. bottle of syrup; price, \$1.90. Extra jars, each, 20c. Pint bottle of syrup, \$1.00; gallon, \$4.00.
- BORDEAUX MIXTURE. (Dry.) The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 40c; 5 lbs., \$1.50; 25-lb. kegs, \$5.25.
- EVERGREEN. Non-poisonous Insecticide. 6 oz. bottle, \$1.00; 16 oz. bottle, \$2.00; 32 oz. bottle, \$3.85; gal. bottle, \$13.00.
- FISH-OIL SOAP. Standard wash for trees and plants where insects and eggs affect the bark. Lb., 30c; 5 lbs., \$1.25.
- FLOWERS OF SULPHUR. Lb., 12c; 10 lbs., \$1.00; 50 lbs., \$3.50; 100 lbs., \$6.00.
- FUNGINE. New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. Pint, 65c; 1 qt., \$1.25; 1 gal., \$3.00.
- GRAPE DUST. Excellent for the prevention and destruction of mildew on plants. 5 lbs., 95c; 10 lbs., \$1.80.
  HELLEBORE POWDERED, White. Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.
  LEMON OIL. Destroys mealy bug, scale, red spider. 1/2 pt., 35c; pt. 60c; qt., \$1.00; 1/2 gal., \$1.75; gal., \$3.00; 5 gals., \$12.00.

### Vaughan's High-Grade Fertilizers

VEX, Automatic Fertilizer. Makes it possible for you to ferti-

lize your lawn as you sprinkle. A brass cylinder 12 inches long and 3 inches in diameter, with two hose connectons, one for water to enter from the faucet, the other for the water to pass through your lawn hose, Into this cylinder slips a cartridge of lawn Vex food 100% plant food 46% in nitrogen. Each,\$7.50; cartridge, each, \$2.00. Write for booklet.



ACID PHOSPHATE, 16%

available. 100 lbs., \$2.25; 500 lbs., \$8.60; 1000 lbs., \$15.50; 2000 lbs., \$30.50.

- BONE MEAL AND SUPER PHOSPHATE, Vaughan's Rose Grower. We have built an enormous trade with this brand with our florist customers and rose growers. Analysis—Ammonia 2 per cent; total phosphoric acid, 20 per cent; available Phosphoric acid 9%. Price, 5lbs., 45c, 10 lbs., 85c; 25 lbs., \$1.60; 50 lbs., \$2.30; 100 lbs., \$3.60; 500 lbs., \$16.20; 1000 lbs., \$30.00; 2000 lbs., \$59.00
- BONE MEAL. Regular or Standard Grade. Not steam treated. Price, 25 lbs., \$1.40; 50 lbs., \$2.00; 100 lbs., \$3.50; 250 lbs., \$8.40; 500 lbs., \$15.50; 1000 lbs., \$28.75; 2000 lbs., \$56.00.
- BONE AND BLOOD. Use one pound to bushel of soil for potting soils, one-fourth pound to square yard as top dressing. Price, 25 lbs., \$1.90; 50 lbs., \$2.95; 100 lbs., \$4.25; 500 lbs., \$19.60; 1000 lbs., \$37.00; 2000 lbs., \$72.00.
- BONE, BLOOD AND POTASH. Fertilizer Mixture (analysis 5-8-7%). Can be applied as a liquid manure, using 8-inch potful to barrel of water. Price, 25 lbs., \$1.45; 50 lbs., \$2.25; 100 lbs., \$3.45; 500 lbs., \$14.35.
- DRIED BLOOD. Price, 5 lbs., 70c; 10 lbs., \$1.25; 25 lbs., \$2.15; 50 lbs., \$3.85; 100 lbs., \$6.85; 250 lbs., \$15.75; 500 lbs., \$30.25.

- NICO-FUME LIQUID. For fumigating or spray-ing, contains 40 per cent nicotine, ¼ lb., 75c; 1 lb., \$2.00; 4 lbs., \$6.25; 8 lbs., \$11.50.
- "NICO-FUME." A tobacco Paper for Fumigating. Strips of paper strongly saturated with nicotine. These when suspended and lighted make one of the best and simplest methods of fumigating greenhouses. Use 4 to 6 sheets for ordinary house 100 ft. long by 20 ft. wide. Price 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$8.75. Prices subject to change.

BAYER DUST. For dry treatment. Prices, 1 lb., \$1.75; 5 lbs., \$8.00; 25 lbs., \$37.50. CALICIDE. An oil preparation for spraying San Jose Scale. Qt., 75c; gal., \$1.75; 5 gals., \$6.25; 10 gals., \$10.60. SCALICIDE.

SNAROL BAIT MEAL. For controlling cutworms, snails, slugs, sowbugs, and earwigs. 1 lb., 50c; 3 lbs., \$1.00; 15 lbs., \$3.75.

- VERMINE. For eel, cut worms and wire worms, working in the soil. It can be applied to all vegetation. Pint, 65c; qt., \$1.00; gal., \$3.
- TOBACCO DUST (Regular Grade). 5 lbs., 35c; 10 lbs., 60c; 100 lbs., \$4.00.
- These prices subject to change without TOBACCO STEMS. notice, on account of the uncertain supply. 100 lbs., \$2.25; 500 lbs., \$9.00; 1000 lbs., \$17.50.
- SLUG SHOT, Hammond's. Price, 1 lb., 20c; 5 lb. package, 60c; 25 to 50 lbs., at 10<sup>1</sup>/<sub>2</sub>c lb. Per keg 125 lbs., \$12.00; barrel, 250 lbs. in bulk, \$23.00. Slug Shot Duster. Large size, 60c.
- SULPHO-TOBACCO SOAP. One of the best remedies for greenfly on roses. Per ½-lb. box, 25c; by mail, 30c. Doz., \$2.50; 3-oz. package, each, 15c; doz., \$1.25.
- THRIP JUICE. Destructive for mealy bug, scale, thrip, codlin moth, canker worm, beetles, caterpillars, etc. Per pt., 75c; qt., \$1.10; gal., \$3.25.
- VOLCK. The Scientific Insecticide for nursery, greenhouse and garden. Controls scale insects, mealy bug, white flies, red spiders, rust mites, aphis and thrips. Pint, 75c; qt., \$1.00; gal., \$3.00; 5 gal., \$12.00.
- WILSON'S O. K. PLANT SPRAY. A powerful yet harmless and efficient insecticide for aphis, red spider, mildew, scale, etc., for inside and outside spraying. Price, quart, \$1.00; gallon, \$3.00; 5-gallon can, \$12.00.

The highest grade only. Guaranteed analysis. Prices net cash and subject to market fluctuations.

- NOTE-These prices are f. o. b Chicago. NITRATE OF SODA or Chili Saltpeter. Not a substitute for other manures, but the cheapest and best form in which to apply Nitrogen to plants. Price, 10 lbs., 90c; 25 lbs., \$1.90; 100 lbs., \$5.35; 500 lbs., \$24.25; 1000 lbs., \$45.25; 2000 lbs., \$89.00.
- SHEEP MANURE. Vaughan's Pulverized. Pure, dry, finely SHEEF MARORE. Vaughan's retronzed. Fure, dry, mery ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Price, 25 lbs., \$1.15; 50 lbs., \$1.65; 100 lbs., \$2.65; 500 lbs., \$10.00; 1000 lbs., \$17.00; 2000 lbs., \$33.00.
   FLORANID UREA. A highly concentrated fertilizer, containing
- 46 per cent available nitrogen, clean, odorless, stainless, for flowers, vegetables, berries, shrubs, lawns, ornamental and fruit trees; 92 times stronger than manure. Price, lb. can, 75c; 50 lbs. for \$11.00. Write us for prices on larger quantities.
- CATTLE MANURE, Shredded. An efficient, high grade natural fertilizer for all general purposes, manufactured by special pro-cess from selected fresh cleanings, giving it an even quality. Price, 100 lbs., \$2.65; 500 lbs., \$10.00; 1000 lbs., \$17.00; 2000 lbs., \$33.00.
- VAUCHAN'S LAWN AND GARDEN FERTILIZER 6-8-6. Does the work of twenty times its weight of farmyard manure, and does it better, more quickly and cheaper and lasts longer. Sterilized. Contains no weed seeds. Easily applied. Put up in neat packages and bags. Price, 25 lbs., \$1.65; 50 lbs., \$2.65; 100 lbs., \$4.50; 500 lbs., \$20.00; 1000 lbs., \$39.00; 2000 lbs., \$76.00.
- CLAY'S FERTILIZER. Imported. Price, 28 lbs., \$3.95; 56 lbs., \$6.95; 112 lbs., \$12.90
- SCOTCH SOOT (Genuine Imported). Price, 25 lbs., \$1.85; 50 lbs., \$3.15; 100 lbs., \$6.25.

HORN SHAVINGS. Quick acting and lasting. Price, 5 lbs., 85c; 10 lbs., \$1.45; 25 lbs., \$2.35; 50 lbs., \$4.15; 100 lbs., \$6.95.

NOTE—Owing to the delays and uncertainties of Imported Fertilizers, we cannot guarantee deliveries, nor can we be held responsible for loss in weight due to evaporation in transit. We deliver in original bags as received. Prices subject to market fluctuations.

- fectant and plant stimulant. Important for control of damping off of seedlings and disinfection of seed bed soil. Prices, 2 oz., 50c; ½ lb., \$1.60; 1 lb., \$2.75; 5 lbs., \$13.00; 25 lbs., \$62.50. Write for leaflets stating for what purpose desired.



## Labels, Paper, and Pot Covers

LABELS (Pot). We carry	
the best quality of	>
Wooden Labels made.	
They are smooth, strong and neat.	Per 1000
They are smooth, strong and neat. In lots of 5,000 we allow a discount of 5 per cent. Pla	
Wooden, 4-in., plain, 10,000, \$12.50 \$1.	35
Wooden, 4-in., plain, 10,000, \$12.50 \$1. " 4 "painted, 10,000, \$16.00 5 " 1.6	\$ 1.75
<i>a</i> 5 <i>a</i> 1.6	30 2.25
	2.65
	<b>6.60</b>
	85 8.00
<sup>46</sup> 12 <sup>46</sup> 9.8	
LABELS (Tree). Plain	Painted
Wooden, 3 <sup>1</sup> / <sub>2</sub> in. iron wired per 1000 \$1.60	
" $3\frac{1}{2}$ in. copper wiredper 1000 1.95	2.35
COPPER LABELS. Wired, inde-	
structible. Per 100, \$1.60; larger	
size, per 100, \$2.25.	
CYPRESS LABELS. For use outside. Very lasting	under all
weather conditions. Splendid for perennial plants.	
<sup>3</sup> / <sub>8</sub> -inch timber. Paint with white lead before using	
	, and write
before paint dries.	100 00 00
Length, 16 inches	100, \$3.50
" 18 inches"	<b>"</b> 4.50

ZINC TREE LABELS. For an enduring label these are unsurpassed. They last for many years. The writing is done with an ordinary lead pencil, gets plainer with age. They are copper wired and measure  $3\frac{3}{4}x\frac{3}{4}$  inches. Price per 100, \$1.60. PLANT MARKERS. Cadmium plated having four times the rust resistant as galvanizing. 3-inch label on 12-inch stake per 100, \$3.25; 3-inch label on 18-inch stake per 100, \$4.00; etching ink and stylus included.

PENCILS, Weatherproof. For marking labels. Ea., 10c;doz., \$1.00.

- PAPER. Prices on Paper subject to Market changes. American Beauty Tissue. 24x36 inches, f. o. b. New York, ream (480 sheets), \$1.60; 10 reams (4800 sheets), \$14.50; f.o.b.
- ream (480 sheets), \$1.60; 10 reams (4800 sheets), \$14.50; f.o.b. Chicago, ream (400 sheets), \$1.35; 10 reams (4000 sheets) \$11.50.
  Florists' Pure White Tissue. 24x36 inches, f. o. b. Chicago, 2000 sheets, \$7.00; 400 sheets, \$1.50; f. o. b. New York, 2400 sheets, \$8.40; 480 sheets, \$1.80.
  White Wax. Medium, 24x36 inches; f. o. b. Chicago, 400 sheets, \$2.00; f. o.b. New York, 480 sheets, \$2.50.
  Green Wax. Beautiful shade light green, 24x36 in., f. o.b. Chicago, 400 sheets, \$2.25; f. o.b. New York, 480 sheets, \$2.70.
  Green Wax Paper. 3-inch rolls; a time-saver and no waste; 12 lbs. to a box. Per box of 12 rolls, \$2.50.
  Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 40c; per doz., \$4.00; per 100 rolls, \$26.50.



Kraft Wrapping in rolls, all weights and sizes. Price, per lb., 10c.

VAUGEAN'S SEED STORE, CHICAGO AND NEW YORK, BOOK FOR FLORISTS 31

# Special Bowl Assortments



At Attractive Savings

BECAUSE of the saving to us in handling we are able to offer special prices on case assortments. These are made up to provide a well-chosen variety of colors and sizes for your stock. Prices f. o. b. Chicago.

#### Glass, Satin Finish

No. G. 3–36 Colored Satin Finish Glass Bowls. These bowls are specially shaped for bulbs and equally attractive for flowers. made of the best grade of flint glass, in a rich beautiful satin finish in the following colors: Nile Green, Light Blue, Rich Deep Amber, and Black. Made up as follows: 15 5½-in., 15 61/2-in., 6 9-in. bowls of assorted colors. Price, \$14.50.

Gravel, Fibre, Plain and Colored Pearl Chips. Bulb Fibre. Prepared for growing Bulbs in bowls, at \$5.50, 100 lbs.

Pearl Chips, for growing Bulbs in bowls, at \$3.50, 100 lbs. Sea Shore Gravel, at \$2.50 per 100 lbs. Write us for prices on larger quantities.

### F. L. Style Pottery Bowl

- No. A. 3-36 F. L. Style Pottery Bulb Bowls. Made up as fol-lows: 15 5-in., 15 6-in., 6 8-in. bowls of assorted colors including Matt Green, Blue Glaze and Jet Black.
- For breakage in transit immediate claim should be filed with the railroad. Not responsible for breakage if shipped via parcel post. Price, \$11.50.
- F. L. Style Pottery Bowls, in matt green, gloss green, glaze blue, jet black.
- 5-in. diam., doz., \$2.75; 6-in. diam., doz., \$4.00; 8-in. diam., dez., \$6.50. Packing charges at cost.

Place orders early to insure getting desired colors.

We offer only the best grades especially adapted for Florists' use, but can

## **Ribbons and Chiffons**



Nu Idea Silk Fibre Ribbon. Used for tying mats and crepe paper around pots, also used for making bows for basket and wreath work. Put up in 50-yard spools. Comes in all colors. Price per spool, \$1.15. Box of 20 spools at \$1.00 spool.

Plain Edge Metaline Shower Ribbon No. 2. 50-yard spool, \$1.00.

Pecot Edge Metaline Shower Ribbon. Something new and very rich looking; Price per reel of 50 yds., \$1.25.

Pecot Edge Ribbon. Suitable for plant decorations, bridal sprays, etc.; white and pink. No. 2, spool of 50 yards, \$1.25.

No. 1 Baby Ribbon. Any color. Spool of 50 yards, 60c; doz., \$6.75. Fibre Ribbon. Silk finish, 1-inch width; all colors. 50-yard bolt, \$1.25.

> Wired Metaline. 6-inch. The newest thing with 3-stripe edge with fine wire woven in each edge, which holds your bows in place; tie your bows, snip wire at beginning of streamers and pull them out. Your streamers will be left flowing. Per yd., 9c.

> > Metaline. 6-inch, edges, highly lust rous, adaptable for basket and funeral work. 40-yd. pieces, per yd., 81/2c.

Wired Metaline

Corsage Shields. Lacette's. All colors. Per doz., \$2.00; gross, \$21.00.

Corsage Pins, 4-inch; assorted colors. Per gross, \$2.00. Corsage Ties (Cord and Tassels). Per doz., 65c; per gross, \$6.50.

## Mats and Pot Covers



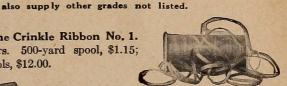
PORTO RICO MATS. These artistic mats used for decorating all blooming plants, in solid and fancy two-toned

colors. Doz., \$2.00; per 100, \$10.50. Write for prices in larger quantities.

POT COVERS, Crepe Paper. Waterproof without bottom.

	Doz.	Per
No. 1-To cover 5 or 6-in. pot	\$0.85	\$5.50
No. 2-To cover 6 or 7-in. pot	1.00	7.50
No. 3-To cover 8 or 9-in. pot	1.35	9.00
No. 4-To cover 10-in. pot	1.50	11.00

Ribbonzene Crinkle Ribbon No. 1. All colors. 500-yard spool, \$1.15; doz. spools, \$12.00.



Valley Pattern Chiffon. Pink, white, lavender and purple. 6-inch, per yard, 9c. Six bolts at 81/2c per yard.

Dotted Chiffon, all shades. In bolts of 40 to 45 yards. Sold only in original bolts. 4-inch, per yard, 7c; 6-inch, per yard, 9c.

- Plain 3-Stripe French Chiffon. Superior quality. In bolts of 40 to 45 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 6c; 6-inch, per yard, 7c; in 6-bolt lots, 61/2c per yard.
- Satin Taffeta, All Silk, for Holly and Roping Wreaths, also for bows on basket-handles.

No. 16	Width, 21/4 in\$1.	30
No. 22	Width, 21/2 in 1.	65
No. 40	Width, 3 in 1.	.90
No. 60	Width, 3½ in 2.	10
No. 80	Width, 4 in 2.	35

Above prices are per bolt of 10 yds.

### Reeds and Raffia

REEDS.	Perlb. 5lbs.1	Perlb.	Per lb.	5lbs. Per lb.
No. 1	\$0.95	\$0.90	No. 5\$0.75.	\$0.70
			No. 6	
No. 3	85	.80	No. 765.	
No. 4	80	.75	3%-inch Flat70.	

- RAFFIA. Natural, Best Grade, f. o. b. Chicago. Lb., 45c; 5-lb. lots, per lb., 40c; 10-lb. lots, per lb., 35c; 100 lb., \$30.00. Bale lots (about 225 lbs.), per 100 lbs., \$29.00.
- Dyed-Old gold, pink, purple, emerald green, dark red, bright red, black, navy blue, orange. Per lb., 85c; 5 lbs. at 80c; 10 lbs. at 78c; 25 lb. at 75c. Samples on application.



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				Plant Pails	Sprinklers
				Plant Stakes 21	Stakes
Aprons 24	Crocus	Gratting wax	Lycopodium. Back Cover	I Opidi	StaticeBack Cover
Ash 21	Cycas Leaves	Grass Seed	Lycopodium Back Cover	Pumps Spray 28	Stocks 12
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Calochortus	Fich Supplies	Txias 7			Vases 24
Cane Stakes 27	Inside Back Cover	Japanese Air Plants.			
Candytuft 9 Cannas 17	Flower Boxes 27	Back Cover	Ovalie 7	Seed RacksInsert	Inside Front Cover
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Carnation Staples 24	Flower Seeds8 to 13	Knives 25	Pansy	Inside Back Cover	Vines, Hardy 18
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Cello Glass	Freesia	Larkspur 10, Insert	Pearl Chips 31	Sickle 28	Walnut 21
Chionodoxa	Fruit Trees	Lawn Grass Seed 32	Pencils, Indelible 30	Sieves 26	Watering Pots 27
Chrysanthemum 18	Fuchsia			Silkaline (Twine) 30	
Cineraria 10			Perennials		Wire Plant Stakes 27
Cidinps				Snowdrops	
Clarkia	Glass Cutter	Lilium Formosum 4	Pins 30 31	Sod Crusher 27	Wistaria 18
Clematis 10	01035 Outcor	Entrant i Ormosum			

L. H. Vaughan, President,

C. Cropp, Vice-President.

At. Vaughan's Seed Store CHICAGO: 601-09 W. Jackson NEW YORK: 47-49 Barclay St. ILL.

CHICAGO: 601-09 W. Jackson Blvd.

# Vaughan's Seed Store Special Brand of Bird and Fish Supplies

RDS AND FISH have become established as florists' and seedsmen's side lines. Profits in this business depend as much on sales of foods and supplies as on the original sales of birds, fish, cages and aquariums. In our own retail business we have had to solve the problem of obtaining a complete line of reliable supplies which we could offer to our customers in complete confidence of their high quality. In some cases we found it necessary to put up our own; and so we decided to prepare a complete line and offer it to our wholesale trade. Everything listed here is put up by us, or especially for us and according to our specifications. Vaughan's quality is maintained throughout.



Mixed Bird Seed. The standard bird food, consisting of recleaned canary and rape in specially designed 1-pound packages as illustrated. Per case of 3 doz., \$6.75.....\$2.25 Special Bird Seed. A high quality balanced ration, especially for canaries, including a variety of seeds. Per case of 3 doz., \$7.95..... 2.65

Fish Foods
Nesting Material
Louse Powder 1.20
Moulting Food 1.60
Cuttle Bone
Bird Charcoal, keeps digestive organs in condition 1.20
Canary Health Food, specially prepared as a change in diet. 2.00
Bird Life Balls. A treat for birds, containing wild seeds, etc., which have tonic effect. 1.00
Zenith Song Restorer. A reli- able remedy 1.20
Bird Grit. White grit for use with gravel. 2-lb. packages. 1.10
Bird Gravel. A clean washed gravel, in 2-pound packages. Per case of 2 doz., \$2.20\$1.10
Dee Dee

Natural Fish Food	1.00
Shrimp Fish Food	1.20
Wafer Fish Food	.75

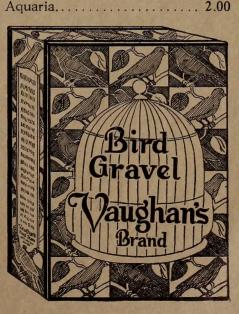
#### Aquarium Shells, Etc.

Pe	er Doz.
Aquarium Shells (colored)	\$2.00
Aquarium Chips (pearl)	1.00
Aquarium Chips (colored)	1.00
Books	
Canary Breeding	2.80
Parrots	

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# Wreath and Bouquet Materials

Prepared Leaves, Sprays and Mosses

SPRAY OF RUSCUS

Fine holi-RUSCUS, Red and Green. day decorative article, the red having much the appearance of mammoth Salvia ooms. We carry only one

blooms. grade, and that is the best. green, per lb., \$1.10; 10 lbs. at 95c.

METALIC RUSCUS, Sil-ver and Gold, 1 lb., \$1.50; 5 lbs., at \$1.35; 10 lbs. at \$1.25.

5 lbs., at \$1.35; 10 lbs. at \$1.25. Write for prices in larger quantities.
STATICE, for Basket and Wreath Work. 1 lb., \$1.25; 10 lbs., \$10.00. Colored, per lb., \$2.00.
TIN FOIL. Price subject to change without notice. Terms cash.
Florists' Foil. 5, 6 or 7 inch, 1 lb., 25c; 10 lbs., \$2.00; 25 lbs., \$4.50; 50 lbs., \$8.50; 100 lbs., \$16.00.
Violet or Green Foil. Per lb., 45c; 10 lbs., \$3.80; 25 lbs., \$8.75.

Sphagnum Moss Bright, Clean, New Growth, Free From Brush or Grass The best grade of Sphagnum Moss is being worked out in Wisconsin districts. Choice, dependable gruelity, is worth dependable quality is worth more money than last year. We quote L. C. L. lots as follows: For carload lots write us.

BURLAPPED BALES. (45x14x16 inches) F.O. B. Wisconsin points, 10-bale lots, per bale, \$1.10; 25-bale lots, per bale, \$1.00. Write for prices on moss in large quantities, F. O. B. Woods.

BURLAPPED BALES. (Size as above) F.O.B. Chicago. Single bale, \$1.50; 5 bales, \$7.00; 10 bales \$12.50. Write for prices

on larger quan-

New York prices 35 cents per bale higher. Cartage

SHEET MOSS, green, for Win-dows, Baskets, etc. Per sack, \$2.25.

Above prices are subject to change without notice.

tities

VAUGHANS CLEAN SPHAGNUM FOR FLORISTS

Burlapped bales

MAGNOLIA. Bronze, Green. Purple. Most popularleafever introduced for wreaths, etc. Adapted to all weather conditions. Price. any color, per car-ton, \$1.65; 6 at \$1.60 each. Red, per carton, \$2.10.



JAPANESE AIR PLANTS. Fine decorative material. Splendid for store sales. Our stock is extra choice. Each, 15c; doz., \$1.20; 100, \$9.00.

LYCOPODIUM, Prepared. 10 lbs. to carton. Price, per carton, \$2.75; 3 cartons, \$2.65 per carton. Write for price in bulk.

OAK LEAVES, Prepared. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Green and Leather-Brown. Price, per carton, \$1.50; 6 cartons, \$1.40 each.

OAK SPRAYS, Prepared. Large selected branches in Red, Brown and Green. Price, per lb., 35c; 10 lbs., \$3.00. Write for prices in case lots.

#### CYCAS LEAVES.

Prices subject to change without notice							
Length	Doz.	100					
8 to 12 in	\$0.60	\$2.75					
12 to 16 in	.70	3.00					
16 to 20 in	.85	3.75					
20 to 24 in	.95	4.50					
24 to 28 in	1.00	5.00					
28 to 32 in	1.15	6.00					
32 to 36 in.	1.35	7.00					
36 to 40 in	1.50	8.50					
40 to 44 in.	1 75	9 50					
	2.00	10.50					
44 to 48 in	2.00	10.70					

JAPANESE ROPING or FRIZZ, Red and Green. 60-yd. Bolts. Per Bolt, 50c; doz., \$4.80. Write for prices in Bale lots.

FERNS (Adiantum) Maiden Hair. Used in artificial boquets and basket work. Medium, doz., 85c; per 100, \$5.50. Large sprays, doz., \$1.00; per 100, \$6.50.

IMPORTED MOSS WREATHS. 12 in., doz., \$2.50; 14 in., doz., \$3.00.

Write us for prices on prepared Lycopodium or princess pine wreaths, plain or decorated.

IMMORTELLES, Colored. White, Purple, Colored. White, Purple, Bright Scarlet, Pink, Blue, Light Green; bunch 45c; doz., \$4.80; 50 bunches, \$18.50. In case lots of 125 bunches, \$34.00 per 100 bunches. **Natural** (Yellow), bunch, 45c; doz., \$4.80; 50 bunches, \$18.50. In case lots of 125 bunches, \$18.50. In case lots of 125 bunches, \$34.00 per 100 bunches.

Vaughan's Service is Prompt and Dependable

